

# ... 'And Not A Drop To Drink'

## Water Crisis Was Avoidable; Behr, Warnum Share Blame

By JOHN McMAHON

The water crisis is, by anyone's standards, an economic disaster and a social catastrophe in the making. It is also unnecessary. It could have been prevented, but it wasn't. It's here, and one way or another, people are going to have to learn to accept it.

It didn't have to be this way though. California could have prepared for it. The responsible agencies of the state and federal gov-

ernments could have planned ahead and guaranteed an adequate reserve to meet any long-term drought.

They could have built more dams and a more elaborate and complex diversion system. But they didn't.

It can't be said that they didn't try though. The Corps of Engineers and the Bureau of Reclamation proposed numerous water projects that are currently tied up indefinitely in the courts.

These projects were stopped by various environmental groups for

any number of reasons, some legitimate, others not. Environmental groups that started as a small but vocal minority have become more and more successful in slowing and stopping millions of dollars in water projects.

Encouraged and guided by such "green gurus" as State Senator Peter Behr, father of the Wild and Scenic Rivers Act, who was named Conservation Legislator of the Year in 1972, environmental groups became braver and more vocal. They also became more successful.

### Conservationist Behr Must Now Conserve

Behr, a Republican Senator who lives in drought-stricken Tiburon, Marin County, made a name for

himself in the formative years of the environmental movement. His public career started on the Planning Commission in Mill Valley, followed by four years on the City Council, seven years on the Board of Supervisors. He was one of the leaders in the Marin County no-growth movement which would rather spend millions on open-space than revenue producing development. As Chairman of the Save our Seashore Campaign, Behr also showed his desire to block construction along the coast line.

Rising from the green hills of Marin County, Behr assumed that the entire state believed in the "stop the world I want to get off" philosophy that is so indicative of

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What kind of Chief Justice will Rose Bird make? (see page 2)

## ENGINEERS NEWS

PUBLISHED TO PROMOTE THE GENERAL WELFARE OF ALL MEMBERS AND THEIR FAMILIES



Guam, Where America's Day Begins • Hawaii, The 50th State • No. California, The Golden State • No. Nevada, Silver State • Utah, Heart Of The Rockies

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## Change Of Heart?

### State Apprenticeship Program Altered

Local 3's long disagreement with the state Industrial Relations Department over state apprenticeship programs appears to be slowly resolving.

Governor Brown has allocated \$22.2 million in federal funds to provide 1.4 million

man hours of work for construction workers in the private sector on various maintenance and repair projects throughout California.

According to Industrial Relations Director Donald Vial, "workers on these new jobs will be unemployed construction craftsmen and apprentices dispatched by construction industry hiring halls."

Business manager Dale Marr said he was pleased with Vial's announcement, although he was sure that it came as a result of a "little encouragement from the Governor who has received a few heart to heart talks from us over the apprenticeship situation."

"It may be an indication," said Marr, "that Vial is experiencing a change of heart towards our building trades workers."

Local 3 has fought a long and hard battle with Vial over a program he initiated last summer that would train unskilled workers in state hospitals and other institutions as apprentices in the building trades crafts. Workers in Local 411 of the Service Employees Union were to receive training through the state department of Health and General Services.

The program was vigorously opposed by Dale Marr and Building Trades president Jimmy Lee, who viewed the program as an assault on the apprenticeship program already established in the private sector.

Marr maintained that a parallel program as proposed by Vial would undermine the building trades control of its point of entry into the construction industry. "Without this control," he said, "we cannot protect the jobs of our

journeymen who have worked hard to attain their skills, nor can we give our apprentices the qualified training they need."

### Building Trades Get Support

The building trades were eventually supported by AFL-CIO President George Meany, Speaker of the Assembly Leo McCarthy and Governor Brown in their fight to preserve the traditional apprenticeship program as established under current collective bargaining agreements and the law.

After conferring with Marr, assemblyman Leo McCarthy drafted

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## Ray Marshall Appointed As New Labor Secretary

F. Ray Marshall was sworn in as the nation's 16th secretary of the Department of Labor on January 27, 1977 after being confirmed by the U.S. Senate the day before. Marshall combines a list of qualifications and experience not seen in a U.S. Secretary of Labor for many years.

He is a Southerner, born in Louisiana, educated in Mississippi.

He is an academician who holds a masters degree from Louisiana State University and a Ph.D from the University of California in Berkeley. He received a Ford Foundation Faculty Fellowship in 1954-55; he was a Fulbright Research Scholar in Finland in 1955-56. In 1960 he received a Wertheim Fellowship in Industrial Relations from Harvard University. For the past 24 years, Marshall has been a professor of economics at universities of Mississippi, Louisiana, Kentucky and Texas.

Marshall's nomination was opposed by the National Right to Work Committee, but he was supported by AFL-CIO President George Meany who said Dr. Marshall is "one of the few American professors who understands the working people."

Marshall believes in putting people to work. He preaches that giving the jobless productive work is less inflationary than giving them unemployment benefits and welfare payments. During his confirmation hearings before the U.S. Senate, Marshall differed from President Carter's economic program saying he personally favored more emphasis on jobs, less on tax cuts.

The new Secretary of Labor will be responsible for administering laws and programs in the areas of employment standards, job safety, labor-management relations and many other matters affecting the nation's work force.

As the President's chief advisor on labor matters, Marshall will be responsible for seeing that the Department of Labor continues "to foster, promote and develop the welfare of the wage earners in the U.S."

In doing so, Marshall pledges to give Carter "the strongest case" for repealing Section 14(b) of the Taft-Hartley Act. That law legalizes the Right to Work laws in 20 states, two of which are in Local 3's jurisdiction, Utah and Nevada. He also supports passage

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SWEARING IN—President Carter watches as Ray Marshall is sworn in as the 16th Secretary of Labor by Chief Justice of the

United States Warren E. Burger. The new Secretary's brother, Thomas B. Marshall of Jackson, Miss., holds the Bible.





By DALE MARR, Business Manager

# Looking At Labor

## ENGINEERS NEWS

WIPA

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Over the years, we in the labor movement have had many opportunities to propose and fight for government programs which we knew at the time to be good for the general public. Many times, our proposals have been rejected by those in power, only to be accepted by them at a later date. Such was the case with social security, unemployment insurance, on-the-job safety and many others.

So, it came as no surprise, in this, the driest year since the Dust Bowl Days, that government agencies are taking another look at water projects initially supported by the building trades. We hate to be in the situation of saying "We told you so," especially in the case of water shortages, but we have been fighting for an adequate water system, not only for California, but for the entire country.

Instead of completing the Central Valley Project or the State Water Project, as planned, our leaders opted for the conservationists' reasoning. Constructing dams on the mountain rivers was damaging to the delicate environment, they argued. And besides, we won't need the water anyway, they said.

We are not saying that the environmental movement is totally wrong, but it has gone overboard. Basic social changes, as proposed by environmen-

tal groups must fit in with economic realities. It's one thing to call for a moratorium on all future dam construction. It's another thing altogether, though, to develop an adequate water system without reservoirs.

The quest for new water supplies is nothing new to Operating Engineers, it's a fight we have been waging for years. Back when the wild rivers legislation was being debated in the halls of the legislature, we took the position that the western states have been subjected to droughts before, and will again, so the common-sense thing to do would be to plan for it.

We also argued that the great rivers of the West are very capable at times of overflowing their banks, causing billions of dollars of damage to buildings, possessions and precious farm land. A quick glance back to the great floods of 1955 in Marysville and 1964 in the Eureka area gives credence to our arguments. The good legislators didn't see it our way, at least back in the early 1970's they didn't.

Now, everywhere we look, politicians are climbing up on their soap boxes and calling for water programs. Even our good governor of California has decided that water is a popular issue and has gotten aboard the bandwagon.

It is reassuring to know, however,

that our political leaders can face an immediate problem when it is forced upon them, but why must every government action be preceded by a crisis? Confrontation government is exciting, and it does give the impression of government in action, but it doesn't work. A good program, developed by reasonable people, usually works much better than emergency solutions patched together in the dark of night.

The time has come for leaders in the fields of labor, management, government and environmental groups to climb down off their soap box and start discussing the problems facing our society. We must realize that we are all in this together and that certain things must be planned for well in advance.

The fact that it is raining as I write this column doesn't necessarily mean the end to this year's drought, although it does give us a reason to hope. But who is to say that the drought will not return next year, or the year after that? When the next drought occurs, and it will, we must be in a position that we will be able to survive. An adequate water supply, capable of providing water over a series of dry years shouldn't be thought of as an unnecessary luxury, it should be a right guaranteed by our government.

## Water Crisis Could Have Been Avoided

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Marin County. On project after project, Behr favored the do nothing alternative.

Concerned with the white water stretches of California's rivers, many of which are isolated in wilderness out of reach of mankind, Behr authored the Wild and Scenic Rivers Act which prohibited the construction of dams on any section of the river.

Nervous at the thought of an abundant supply of water for Marin County, Behr teamed up with then Supervisor Michael Wornum to oppose, time after time, construction of reservoirs either large or small.

### Wornum Shares Blame

Michael Wornum is another of the environmentalists who has risen the ladder of political success by riding the ecology movement. Born in England, Wornum arrived in California in 1951. Like Behr, he also served as a member of the Planning Commission for Mill Valley and as Mayor of that small Marin city. He served as Chairman of the Association of Bay Area Governments Regional Planning Commission; member of the North Coast Conservation Commission; member of the Marin County Regional Park and Open Space District. He was also

a member of the American Institute of Planners, the Sierra Club; the Marin Conservation League and the Planning and Conservation League.

Not content with being Marin County's leading environmentalist on the Board of Supervisors, Wornum set his sails for Sacramento and the State Assembly. Elected with the support of organized labor in 1974, Wornum immediately

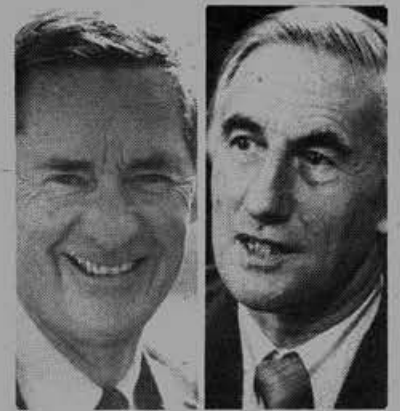
went to work blocking any construction project that came along.

While he was still on the Board of Supervisors, Wornum teamed with Behr in opposing a ballot measure which would have helped finance a Sonoma-Marine Aqueduct in November, 1971. Had the measure passed, Russian River water would have been available to the people of southern Marin County. The measure failed.

They again opposed a similar proposal for a scaled down version of the aqueduct in November, 1973. That measure was defeated also.

They constantly fought the construction of Warm Springs Dam on Dry Creek in Sonoma County. The purpose of the reservoir was to provide flood protection for the Russian River flood plain and to

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SEN. PETER BEHR (I) and  
Assem. Michael Wornum.

## Bird For Chief Justice Not 'Road To Heaven'



ROSE BIRD

Two Freudian wrongs don't make a right, no matter how well intentioned.

Governor Brown's appointment of Rose Elizabeth Bird as Chief Justice of the State Supreme Court may fit into his personal philosophy that "the road to heaven is paved with good intentions," but having tried to work with Ms. Bird on several occasions during the early months of the Brown Administration, I view this appointment with more than a little alarm.

Not because I don't consider Secretary Bird competent and hard working, although com-

paring her legal experience with that of Supreme Court Justice Warren prior to his first appointment to the bench is onerous. Warren had been a working district attorney of Alameda County, which is a far cry from Ms. Bird's exposure as a law clerk and deputy public defender. Although I've never been a believer that past titles and academic credentials are absolutes in determining job performance, I do believe experience is a vital determining factor.

Without going into personality traits, let me say that the State Supreme Court will defi-

nately be a Bird Court.

It will be a court that comes down with strong bias for aliens, minorities and women, and against the death penalty. It will be environmentally biased and anti-corporate and anti-traditional labor.

A Bird State Supreme Court can be expected to always rule in favor of neo-Socialism and will continue to push further into legislative responsibility by arbitrary judicial fiat.

As we used to say in the Navy, all you moderates and non-liberals "stand by for a ram!"

(Ken Erwin)





By HAROLD HUSTON, President

## A Personal Note From The President's Pen

I appreciated the opportunity to attend, with the rest of your officers, the Ground Breaking Ceremonies, held on January 21, 1977, of our new district office to be built at Honolulu, Hawaii.

May I express my personal thanks to everyone that attended. Also my warmest congratulations to all the brother engineers in the beautiful State of Hawaii. In my humble opinion, this was a historic moment and was long overdue.

We are all happy that U. S. District Court Judge Spencer Williams gave the green light to building the \$203 million earth-filled Warm Springs Dam in the Russian River Basin near Healdsburg in Northern California. This decision by Judge Williams, after hearing four hours of final arguments, ruled that a supplemental Environmental Impact Statement adequately discussed potential earthquake damage and met legal requirements.

This means "Jobs For Our Members" which we all have been fighting so hard for. He acknowledged that the Environmental Impact Statement would not satisfy everyone, but noted the Army Corps of Engineers had said it was continually reviewing all aspects of the project.

Col. Henry Flertzheim, San Francisco District Engineer, said his agency would immediately seek funds to repair and build roads and would then ask for funds to start work on dam embankments. He predicted it would be at

least a year before any other work would get started.

As we expected, attorneys for the Warm Springs Dam Task Force and other opponents, said they will appeal the ruling to the 9th U. S. Court of Appeals.

Opponents had contended the Environmental Impact Statement was inadequate because it allegedly failed to fully disclose the potential earthquake danger and to fully discuss possible effects of poison minerals in the reservoir area.

The Environmental Impact Statement said the dam would be on the inactive Dry Creek Fault, a couple miles west of the San Andreas Fault.

Work on the project has been halted since mid-1974 when the U. S. Supreme Court Justice William O. Douglas granted a stay pending an appeal from Judge Williams' refusal to grant an injunction.

"Viewed in its entirety, it (Supplemental Environmental Impact Statement) adequately discusses seismicity in that it alerts planners to all questions that construction might bring," Williams said.

"Should anything of sufficient major importance arise when, for example, the project is halfway built, that would be up to the decision makers—the President and Congress to resolve," he said.

Opponents claimed the Engineers should have evaluated potential earthquake dangers

on the basis of a quake measuring 7.5 rather than 7.0 on the Richter Scale on the Healdsburg Fault.

The dam will be at the confluence of Dry and Warm Springs Creeks west of Highway 101. It will create the Lake Sonoma reservoir with a 381,000 acre-foot capacity, cover 3,600 acres and have a 73 mile shoreline extending 12 miles up Dry Creek and seven miles up Warm Springs Creek.

The engineers had suggested two maximum quakes were possible in faults near the dam, 8.3 on the San Andreas and 7.0 on the Healdsburg, basing their analysis on the closest active fault.

Assistant U. S. Attorney Rodney Hamblin told the Judge experts believe neither major fault would effect the dam as designed and quake data and design are constantly being reviewed. He noted Oroville, Shasta and other dams had been built on faults.

The 9th U. S. Court of Appeals had ordered Judge Williams to consider newly developed material in ruling on a permanent injunction. This ruling from the bench wound up what amounted to a second trial.

This project is one of many we have been fighting so hard for to get approved. We know the only way this can be accomplished is by the members and the officers continuing to work together as a team. "TOGETHER WE WILL GET THE JOB DONE."

## Engineers Still Active On Big De-Mil Job At Hawthorne Base

By PAUL WISE,  
Business Representative

Boecon, Nor West Corp. and Walker Boudwin Construction are still quite active at the Navy Base in Hawthorne on the mammoth De-Mil project that is planned for completion sometime in 1978.

Walker Boudwin Construction has made a big impression with the Navy on this job by being so far ahead of schedule and with outstanding quality of performance. We are proud to hear this kind of praise because it shows that if you hire union companies with trained union men you get your money's worth and more.

The environmentalists are still crying wolf at Tahoe over the proposed casino-hotel projects even though the companies have passed every test and hurdle the different agencies have put to them.

One of these plans for an eight-story parking garage for Sahara-Tahoe Hotel which was approved as a major step toward ultimate construction of the "loop road" at Stateline.

The unusually designed structure will be buffered from highway view by landscaped strip and the eventual loop road will pass beneath the structure which will eliminate one section of the first level for the road "tunnel."

Speaking of tunnels, Harvey's Wagon Wheel and Harrah's Hotel-Casino have plans for a pedestrian underpass tunnel between the two clubs which will go

under Highway 50 and have elevators and escalators. The project is to start early this year, no definite date as yet.

Perata Excavation is moving along on the Otto project at Incline. I.V.G.I.D. is keeping busy on maintenance and sewer work, as well as the Ski Incline. We are gearing up for this year's contract negotiations with I.V.G.I.D. The City of Sparks contract is up also and we have had one contract negotiation meeting. Helms has finally broken through the bed rock and they are now in the "potato" dirt and moving ahead of schedule on their Mt. Rose storm sewer job. J & J Construction, a new firm that we recently signed, is keeping a few hands busy around town. H. M. Byars and Ferretto Constuction are in the final stages of the Lakeridge Meadows project. Ferretto still has more work on the Lakeside Development.

Brunzell's Onslow Casino-Hotel job is out of the difficult stages and is finally showing signs of progress. Dubach Inc. is still plugging along on their Highway 80 job, and are scheduled for summer completion.

Sierra Rock, Sand & Gravel are still producing and stockpiling material for the Highway 50 job that Arco Engineers is doing and should be ready to lay the hot stuff by summer.

Western Crane & Rigging, as well as Sierra Steel, have had and are having a good year in the hoisting industry. Jeakins & McCulloch,

a fairly new contractor, is doing quite well with a number of jobs in the Reno-Sparks area. Harker-Harker has missed a number of jobs lately resulting in some layoffs.

Our organizing efforts at Hess Rock, Sand & Gravel has resulted in several unfair labor practices being filed against the employer for harassment, etc. We have had to collect several manning and hiring violations from Reno Iron Works in order to stabilize the proper application of our agreement with the employer.

At Silver Zone, Highway I-80, Jack B. Parsons has started back up and has 23 operators on the payroll and expecting to put some more to work soon. Max Riggs Construction is starting to get their iron lined up for the Elko Bypass project in Elko. Bids are out for 21 miles of overlay of Highway 93 near Cherry Creek Road north of Ely and the realignment of the Lamoille Road near Elko and Highway 95 improvements north of Winnemucca.

We are now getting set for the upcoming contracts in the mining industry. As most of you Brothers in the mining industry know, the prices and demand is rock bottom and the negotiation committee is going to have a big job cut out for them to acquire a decent agreement, but we're sure that the members will stand behind the negotiations committee and get a contract they can live by and be proud of.



Pictured above is Valley Steel & Crane hanging iron in the snow on the \$2 million dollar Sahara Hotel-Casino expansion project at Stateline. Del Webb Corp. is the prime contractor.





By BOB MAYFIELD  
Vice-President

## Rigging Lines

Very recently I had the pleasure of traveling to Miami, Florida with our Business Manager, Dale Marr, and Recording-Corresponding Secretary, "Red" Ivy. The purpose was to attend the General Executive Board of the International Union which meets three or four times a year and of course, because Dale as International Vice President is mandated to attend such meetings.

I was asked by Brother Marr to bring to the Board Meeting pertinent information regarding non-union competition of cross-country pipeline work mainly in the region of Utah and Nevada and other adjoining Rocky Mountain states.

Unfortunately, it is a cold, hard fact of life that in this entire region, with few exceptions, this type of work is being performed by contractors who are non-union. Pipeline work is almost completely financed by private funding and very little federal funds. Therefore, it is exempt from the Davis-Bacon and other predetermined wage rates.

This means in effect that for whatever above-minimum wage rates these non-union companies can obtain and hold men for is what they pay in wages. On an average, this means a range of \$5.00 to \$7.00 per hour with no fringe benefits.

It is easy to see how difficult it is for our fair employers to try to compete with these wage scales. It is even more difficult for me to understand how these men who are working at these low rates today can do any more than exist.

It is difficult for sure for a married man trying to support a family to even exist with these low wage rates, and no health and welfare plans.

The wife and kids aren't getting proper medical attention and in many cases things most of us take for granted—such as regular dental checkups—are non-existent. Many times when the business agents approach these people to organize them, or attempt to organize them, they are badly scared for their meager jobs.

A very important organizing drive is presently underway in the region of Tooele, Utah. The company involved is the Anaconda Mining Company, who will be neighbors to the Bingham Pit, of Kennecott Copper Corporation, the largest open pit mine in the world.

The operation involved, however, will not be open pit but entirely underground with a whole series of underground shafts. These, for the most part, are all underway with part of these shafts being contracted out and part being done by the company. Shortly down the road a smelter and mill must be erected and constructed to separate the ore into the metal products.

From what we hear, it is estimated that there will be from 600 to 800 men needed to maintain and operate this facility when full production is reached. The National Labor Relations Board has ordered this election and will conduct it to guarantee its fairness. The Operating Engineers' and Laborers' unions will be on the ballot together and will be opposed by the Teamsters' union, and also the United Steel Workers of America. The other spot on the ballot will be no union.

At present, both we and the Laborers' union are working together in joint efforts to have organizers on or near the location doing everything to insure a victory in this most important election. Our side is headed up by District Representative Tom Bills and several of his Business Agents. Ray Morgan from my office is working with them in their efforts.

We have another large unit in the far reaches of Nevada at which District Representative Dale Beach and his staff will take a crack at organizing, along with the help from whatever other organizers coming in can give them. This mining unit is right on the boundary lines of Local No. 3 and Local No. 12, but actually sits in the jurisdiction of Local No. 12. However, it will be our effort (Local No. 3's) to organize this mine, as we have received the permission of Local No. 12 and from our International Office in the Western Conference to cross into the other jurisdiction. Due to the remoteness of the location, it is not feasible for Local No. 12 to go that far for this attempt, and we have other mines in our own jurisdiction nearby.

Since last month's article came out, I and Oil Field Representative Frank Townley, as well as Representatives from Local No. 12, attempted to conclude contract negotiations with owners of the unionized oil, gas and geothermal drilling companies. I'm most happy to report that at least in the jurisdiction of Local No. 3 we have concluded all drilling contracts and had them ratified by a very wide margin by the employees working for the various drilling contractors presently located within our jurisdiction.

The situation down south in Local No. 12 isn't in quite the same posture, as some contracts are settled, others on strike (I'm told), and other drilling contractors voluntarily shutting down their rigs and are therefore idled.

In conclusion, for our California and Nevada construction employees, I would certainly urge that the information cards soon to be sent out to you be returned promptly to the Union in order that the negotiation committees can do the best possible job in getting the best contract and allocating all monies in a manner that suits the wishes of the majority of our members.

## More On State Water Crisis

(Continued from Page 2)

guarantee adequate water supplies for Mendocino, Sonoma and Marin Counties.

In a letter to then Governor Ronald Reagan on December 30, 1973, Behr called on the former governor "to use your high office to withdraw state support" from the project. Behr wanted a delay in the project "so that available alternatives can be studied."

In November, 1974, Behr and Wornum opposed Sonoma County Measure B which was a County-wide referendum on the dam. Even though the measure passed and the people of Sonoma County said once again that they wanted the dam built, Behr is still fighting the project.

Not satisfied with causing havoc to future water supplies for the North Coast, Behr and Wornum set their sights on the Central Valley. They strongly supported passage of Proposition 17 in November 1974. If approved by the voters, it would have included the Stanislaus River under the protection of Behr's Wild and Scenic Rivers Act. It would have been a death blow not only to the New Melones Dam, already par-

tially built, but also would have eliminated any hope of providing adequate water supplies for the Valley area.

Even though the voters defeated the measure, giving their approval to the water project, Behr and Wornum weren't satisfied. In 1975, totally oblivious to the will of the people, Behr and Wornum co-sponsored legislation which would have stopped construction of the project. Needless to say, it too was defeated.

### Behr and Wornum Make An About Face

Things are a little different for Peter Behr and Michael Wornum this year. With the second critically dry year in a row, Marin County, California's garden paradise, is running out of water. Faced with muddy reservoirs by September, in spite of a winter, spring and summer of severe water rationing, Behr and Wornum are beginning to look for additional supplies.

All of a sudden, it is acceptable to build a pipeline across the San Rafael-Richmond Bridge to bring State Water Project water into

the parched county. It's acceptable that is as long as it is only a temporary solution. Peter Behr and Michael Wornum wouldn't want "outsiders" to think that Marin County has solved its water problems. They might want to live there.

Now that their constituents are forced to live with their "no-flush toilets," Behr and Wornum want the rest of the state to know just how much they are suffering. Rather than try to block additional construction, this time Behr and Wornum are attempting to prohibit the use of those reservoirs already built. The two Marin County legislators have co-sponsored legislation which will mandate a statewide cutback of 25 per cent of current water use.

Even though people realize that California is in the midst of a severe water crisis and that cutbacks will be necessary, many resent Behr's and Wornum's attempt to legislate their beliefs on the whole state. Marin County has proven that they can't manage their own water needs, so few people are willing to let those legislators attempt to manage the affairs of the whole state.

## Congressman Is Questioned On His Environmental Positions

While most of us were enjoying a weekend of pleasure earlier this month, Congressman Pete Stark was holding the first of his 1977 "Constituent Days" in Livermore.

The meeting, designed to give the three-term Congressman an opportunity to discuss pressing issues with his voters have been held on a regular basis throughout the district.

Paul Schissler, Local 3 Tech Engineer Representative, attended the most recent meeting. He decided to attend the meeting after hearing Stark oppose the Dow Chemical Company's expansion project in the Delta area.

Dow Chemical's decision to scrap plans for a multi-million dollar complex in Solano County—widely blamed on an ever-expanding bureaucratic maze of environmental restraints—actually rests with "Dow's brothers in the industrial sector," Stark contends.

Although he did concede Dow's favorable track record on meeting environmental standards, Stark feels the company fell victim to air "screwed up by the refineries and mills that came in before."

Using Stark's analysis of the problem, industrial expansion in the Bay Area should be prohibited unless existing sources of pollution can cut down on their air emissions—the "trade-off principle." Such a practice is common in southern California where air pollution is a real problem. Such a practice is not allowed under the law in the Bay Area though.

Would Stark support legislation permitting the "trade-off principle" in Northern California? He didn't say.

Stark also had some comments on the water and energy problems facing the country. He predicted "crisis proportion" water

and petroleum shortages that will "undoubtedly result in some rationing."

The unusually severe winter in much of the country has created a genuine shortage in which demand has far outstripped industry's capacity to distribute supplies, says Stark.

He called for development of technology to extract "clean gas" from coal while present supplies of natural gas are being depleted. Was he endorsing strip mining? Did he support mining of Rocky Mountain coal? Would he favor coal degasification plants near the source of the coal? Stark didn't say.

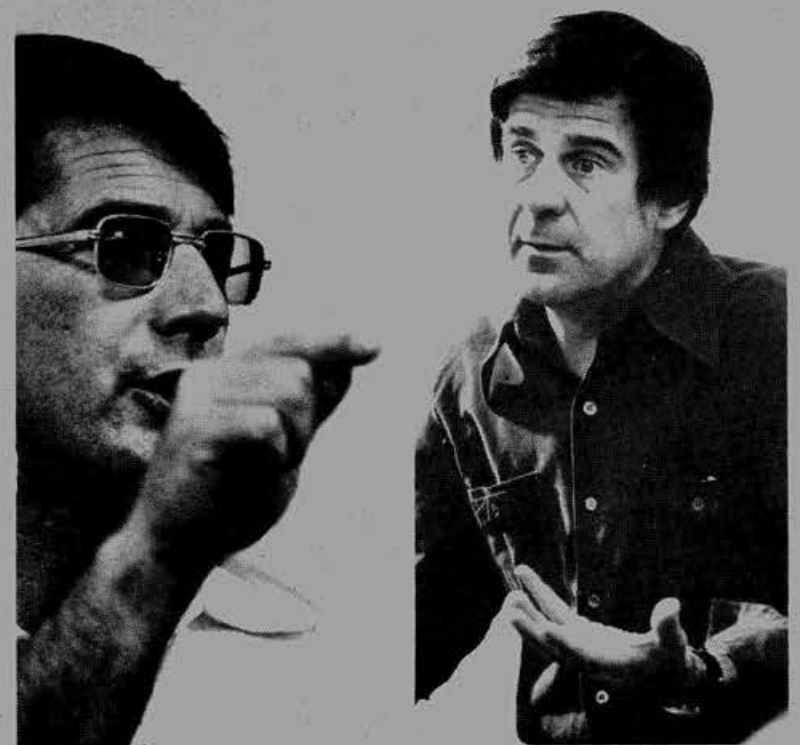
Schissler went to the meeting "to see what Pete Stark was really like. Being from the field, I am a little in awe of Congressmen and other elected officials," he

said. "Not because they are any better than I am, but because of the office they hold."

He asked Stark about his pro-environmental position on most issues. Stark said he only votes the way the people in his district want him to vote. "My mail indicates that the people want environmental restraints put on industry. Most of the letters to my office are pro-environment."

(For those operating engineers who don't always agree with Stark's positions, his address is: 7 Eastmont Mall, Oakland, Cal. 94605. The phone number is: 415/635-1092.)

When the meeting was over, Schissler said, "after talking with Stark for a while, I found him no different than anyone else. He just knows how to sidestep an issue better."



LOCAL 3 TECH ENGINEER Rep. Paul Schissler (l) confronts Congressman Pete Stark (r).



# More On State Apprenticeship

(Continued from Page 1)

a letter to Vial stating, "any system which ignores the realities of the labor market by training workers for specific jobs when there is already an adequate supply of labor is, I believe, counter productive."

McCarthy said that under his interpretation of the law, "public sector apprenticeship... will not be established for those occupations where there is an adequate and continuous supply of labor available to fill any public sector need or where there is an existing private sector apprenticeship program for the crafts in question."

Marr also received a favorable response from George Meany on the Building Trades concerns with the state apprenticeship program.

The end product of the building trade's opposition was an alteration of the proposed apprenticeship program.

According to Pat Coughlin of the Service Employee Union Local 411, the wording of the program was changed in such a way as to abolish any relationship to a parallel program with the building trades.

## A Confused Web

Marr pointed out that there was still an "incredible amount of confusion" over the details of the program — particularly the episodes referring to the "maintenance" clauses.

Under the original program as

proposed by Vial, there were no references to maintenance. According to Pat Coughlin of SEIU Local 411, the program would have allowed "poor workers employed with the State of California" to enroll in a "real apprenticeship (program), leading to a real journeymanship."

"Once these state workers became journeymen," said Coughlin, "they could walk into any union hall and hire out."

Just prior to the signing of the contract however, someone in the Department of Apprenticeship Standards, under the direction of the department's head, Ed Wallace, wrote in "maintenance" over all the references to apprentices.

The motivation for changing the wording is still unclear. Either way, the Industrial Relations Department was headed for a confrontation with either the building trades or Local 411.

Perhaps either Vial or Wallace decided it was easier to negotiate with Local 411 than to tangle with the building trades who already had an established apprenticeship program.

However, Vial was to find that both the building trades and Local 411 would oppose the action.

SEIU officers signed the contract on June 18, unaware of the changes that had been made, until October when the building trades passed a resolution calling for the abolition of a parallel program.

The outraged SEIU officers

pulled out of the program until Vial and Wallace finally met with them to resolve the problems. According to Coughlin, all references to "maintenance" were removed.

"All references to 'maintenance and repair' were changed to 'repair and installation,'" Coughlin told *Engineers News*. He maintained that the program, which currently has enrolled four, is not a parallel apprenticeship program, "although it's close to it."

## Steady Eye and Firm Hand

Marr said that Local 3 will continue to keep a "steady eye and a firm hand" on the program "until we are assured that the program is not trespassing on the building trades."

"Maybe I tend to be a little cynical in matters such as these," said Marr, "but I just want to make sure that the building trades aren't lulled into some kind of false security while jobs are being taken from our members behind the scenes."

Marr said he hopes to have legislation by the end of the year which will clarify the role of the state in apprenticeship programs directed to the building trades crafts.

He wants this, he said, to "prevent local and state bureaucracies from putting untrained, unqualified and unskilled workers in craftsmen's jobs."

## Assembly California Legislature

LEO T. MCCARTHY  
SPEAKER OF THE ASSEMBLY

December 27, 1976

Mr. Donald Vial, Director  
Department of Industrial Relations  
455 Golden Gate Avenue  
Post Office Box 603  
San Francisco, California 94101

Dear Don:

After giving the subject of public sector apprenticeship programs considerable thought, I would like to express to you my grave reservations with respect to any further expansion or initiation of public sector programs involving building and construction trade occupations. Given the great availability of skilled journeymen in these craft areas, it does not appear to be good public policy for the state to promote a duplicative apprenticeship system to train additional skilled labor for public agency needs. I have been informed by the State Personnel Board that there is and has been adequate availability of qualified craftsmen whenever there are openings for these positions in state service.

While I applaud the efforts of your Department to promote training opportunities in state service which will allow lesser skilled employees to qualify for higher skilled and better paying positions, any system which ignores the realities of the labor market by training workers for specific jobs when there is already an adequate supply of labor is, I believe, counter productive.

Notwithstanding the policy implications of the two recently established public sector apprenticeship programs for training maintenance craftsmen in the Department of Health and General Services, my interpretation of newly enacted Labor Code Section on public sector apprenticeship (Section 3075.1)

and your policy memorandum of October 18, 1976 is that public sector apprenticeship programs will not be established for those occupations where there is an adequate and continuous supply labor available to fill any public sector need or where there is an existing private sector apprenticeship program for the crafts in question.

In order to clarify and perhaps mitigate some of the apprehension which has arisen over this program, I would like to have the opportunity in the near future to personally discuss with you the Department's plans and policies for public sector programs.

Cordially,

Leo

LEO MCCARTHY

## Santa Rosa Dist. Report

By BOB WAGNON,  
District Representative,  
STAN McNULTY and  
PAT O'CONNELL,  
Business Representatives

A speedy, favorable decision by Judge Spencer Williams has brought the Warm Springs Dam Project back to life. A ruling from the bench, stating the EIR is adequate and construction can resume, brought an end to the long fight by the environmentalists to keep the project stopped. "Obie" Kramer, Resident Engineer, reports plans and specifications for the bypass road and bridge will be available in early March and that phase of the work will go to bid in April. Further construction on the dam and outlet works is subject to funding by Congress. Our letters made an excellent impact on the House Public Works Committee and now we need letters supporting the project sent to Senators Cranston and Hayakawa, c/o U.S. Senate Building, Washington, D.C. These letters are extremely important. Don't let someone else do it; sit down tonight, write a short letter and get it in the mail. It's hard to believe that exactly ten years ago the Operating Engineers moved the first load of dirt at Warm Springs. If the project had followed its original schedule, construction would have been completed in 1973 at a cost of \$42.5 million. The delays have increased the cost of the dam and related construction to \$212 million, with approximately \$40 million spent to date.

# Drilling Negotiations Successfully Completed

By FRANK TOWNLEY,  
Oil Representative

## TWO YEAR CONTRACTS RATIFIED IN OILFIELDS

For the last two months many long hours and miles have been spent in negotiations and ratification meetings with the drilling contractors of California and the rank-in-file members of the industry. As a result the hands have received a new wage package of an average raise over all classifications of 7.9 per cent for two years, with 8.7 per cent on top, to 7 per cent first year to 7.2 per cent in the second year for the lowest classification.

R. B. Montgomery Drilling, Hoover Drilling Company, Perryman Drilling Company, Hunnicutt & Camp Drilling Company have ratified their contracts. All other drilling contracts should be ratified by the time this article reaches you. Most of the drilling company employers allocated monies to vacation and pension this way: present contribution, \$.40 vacation increased on Feb. 1, 1977 to \$.55 per hour and Feb. 1, 1978 to \$.60 per hour; Pension contribution presently \$.40 per hour, Aug. 1, 1977 will go to \$.50 per hour, and Feb. 1, 1978 will go to \$.60 per hour. The rest of the raise goes directly on the hands' paycheck. A little note to the few non-union contractor's employees in the industry have fought the battle for you, for an increase in wages and fringes, most likely out of the kindness of the hearts of your employers, you too will receive a raise! When you see an operating engineer you can thank him for your raise.

Across the country the drilling is rather slow at the time of this writing but should see most all of you working by the end of February or around the first of March.

Camay Drilling Company Rig No. 25 has moved from the Cloverdale side of The Geysers back to the Middletown side and are presently drilling for Shell Oil Company up Socrates Mine Road. Would like to welcome Brother Cliff Sheehan back from South America and a short tour in Alaska, to the California geothermal fields. I understand that Brother Dan Hicks' son recently underwent an eye operation and is doing very well.

I am glad to see Brother Robert McMullen is back to work for Camay.

Camay Rig No. 10 is presently completing a week in Princeton, Ca. for Exxon. Would like to welcome Brother Douglas Mills into Local No. 3. C. K. "Hard Rock" Woods is working in Rig No. 10 also. The drillers are D. W. Hayes, Dewey Pyle, Mel O. Hays and Brother C. "Junior" Henderson.

Bob Binkley is tool pusher.

R. B. Montgomery's Rig No. 6 is still over in wild horse country on the Cloverdale side of The Geysers working for Aminoil USA. I would like to welcome Dwayne Sargent into the Operating Engineers Local No. 3. I was in Bakersfield last month. Got to see and talk with many of your brothers, who are working in Elk Hills for R. B. Montgomery. Brothers Mike Holt, Wayne Woodward, Bill Miller and Gerald Reich of R. B. Montgomery presently has 7 rigs working in that area.

Hoover drilling Company is still working for Union Oil Company in The Geysers on the Cloverdale side. At the Hoover ratification meeting, I got a chance to see almost all Hoover's hands, was glad to meet Brother Danny Madden who just returned from South America and is working for Hoo-

ver again. Brother Winston Slade, I am very sorry to report was injured last month, and lost some fingers on his right hand. We wish Winston and his family a constructive rehabilitation, and if they need anything, please feel free to contact me.

Hunnicutt & Camp's ratification meeting was held at the Operating Engineers Local No. 3 hiring hall in Sacramento on February 1. I would like to thank the nine men who sat on a committee which decided the allocations of the Unit's money for vacation and pension. It was very helpful in setting a kind of precedent for the other companies in Local No. 3 jurisdiction. My thanks to you men.

The organizing of Alt Oil Company is going quite well with the hard work of Ray Morgan and H. T. Shadoan, working many hours.

## Sewer Project Up For Public Vote

By GENE LAKE,  
District Representative, and  
BILL PARKER,  
Business Representative

In last month's issue we were looking forward to January 17, when the bids would be called for on sewer work in Eureka, Arcata and McKinleyville areas. Well, the ecology nuts have done it again. Just one week before the bid date, they got the projects stopped and with the help of one of our fine Judges, it now has to go to the public for a vote. We can see another Butler Dam deal here. If the project is voted down, then it will have to be scaled down and by the time that they get around to building it there may not be any Federal or State money left for

assistance. It will go on the ballot on either May 31st or November 2nd. If it is on the ballot in May and is passed, we should see some relief in the out-of-work picture this year. But if it goes on the November ballot we wouldn't see anything until next year if it is passed.

The other sewer projects in McKinleyville at this time are moving right along with all this dry weather. Christeve Corp. is in the neighborhood of being 60 per cent completed. They will be starting another crew in about a week if the weather holds, they will complete everything but some of the laterals by April 1st. They are at least nine months ahead of schedule.

Three-D Construction Company and Jaeger Construction are not moving nearly as fast on their con-

tracts. Three-D Cons't has two headings going on their job and Jaeger Cons't has only one.

We will be having a pre-job with David R. Wilkins and J&W Pipeline on their job in Crescent City. It was about \$1.6 million sewer job. It involves the sewer lines and four small pumping stations. They are expecting to get underway by February 19th.

M-B Cons't, out of Walnut Creek is just getting started on their Dry-Dock job in Crescent City. Western Caissons, Inc. will be driving the pile, they should start near the 21st of February. After Western Caissons completes the piledriving, Dutra Cons't from Rio Vista, will start the dredging. These companies hope to complete their jobs within a week.





## Negotiator's Notebook

By DON KINCHLOE,  
Treasurer

Negotiations have been continuing day after day, week after week, without any strikes. The contracts that have been negotiated are not the best that have been negotiated in the past; but, at least, we've been able to negotiate the cost-of-living into the contracts.

The work picture has not been too good, and the members working in the shops and plants realize the work problem and are approving and ratifying the newly negotiated contracts rather than taking a chance of going on strike.

As for this upcoming year, the work picture looks very good for the Operating Engineers. The old saying for the Engineer is that you work like hell in the summer and save your money so you can survive in the winter. That saying hasn't really been true for last winter and this winter, but don't forget the old saying, for someday our winters will be back.

By the time you receive your *Engineers News* you should be getting a questionnaire. As all of you realize, on June 15, 1977 the A.G.C. contract in Northern California will have expired. The Dredge contract will have expired by July 1, 1977. When the questionnaires are mailed out to you, take time and think of what you want the officers to negotiate in your new contract. This union belongs to you and this is the best way to know what your wants are. From these cards we'll compile everything and do the very best we can.

One last thing before closing. This union belongs to you. Your union is only as strong as the members make it. When working under a collective bargaining agreement that's been negotiated by your officers, live up to it and if the employers violate or want you to violate the agreement, contact your representative. Together we stand and divided we fall. Let's stand!

## East Bay Reports

By BOB SKIDGEL,  
District Representative,  
RON BUTLER,

Assistant District Representative,  
GIL ANDERSON,  
BUFORD BARKS,  
BILL DORESTEYN,  
CHUCK IVIE,  
JIM JOHNSTON,  
DEWITT MARKHAM,  
BOB MARR and  
HANK MUNROE,  
Business Representatives

Eastern Contra Costa County—The work picture has not changed very much since the last writing. We have a lot of small jobs in the area and not many big ones.

We had a pre-job with Martin Brothers, Inc. in Concord on the street improvements they have in the City of Walnut Creek. Talking to Bill Martin, he said he will have approximately 8 Engineers on the job and it should last about 1 year. The price is \$1 million plus.

Marley Cooling Tower Company in Pittsburg, California will be finishing up in about a month.

Talking to A. D. Seeno Construction last week and Al, Jr. said he plans on building approximately 800 house pads this year, which will create a lot of work for you brothers with the survey work, dirt, underground, finish grade and paving, then landscape. All

together it will create a lot of man hours. A. D. Seeno is the largest home builder in Contra Costa County. Last year Seeno built over 900 pads and had a lot of Engineers working on his projects.

It was pointed out in a Senate Hearing that the State of California had over 5,000 E.I.R. Reports filed in the year of 1976. The next highest state had 151 E.I.R. Reports filed and the 3rd highest state had 115 E.I.R. Reports. The 4th had under 100 E.I.R. Reports. What does this tell you?

The work looks good for this year, if we get rain so we can have the water to do it with.

If anybody knows of somebody out in the area that is down and out, please give us a call at 638-7273, so we can touch base with them and see if we can be of any help to them.

### Rock, Sand & Gravel

Everybody in the gravel plants have enjoyed a reasonably good work year. Now it seems that we are confronted with a copy of last year so far as business outlook, however, the home building looks good for 1977 which adds to the concrete materials business.

Lone Star, Inc. at the Elliot Plant and Rhodes & Jamieson have installed conveyor systems in these operations which have increased the tonnage output without reduc-

ing the manpower, moving from rolling equipment to plant equipment maintenance.

The Quarry Products of Richmond is about to start up a new screening plant at the old Niles Sand & Gravel Plant in Fremont.

Steel Mill and Forge—There's very little change in the operation of these two plants since last writing. These plants have 200 operators and have been enjoying a near steady employment for the last 2 months and the future looks somewhat brighter. A new market has been discovered in the northwest and Canada. Let's hope that the market improves all over.

### Cranes

The crane rental work in the Bay Area is fair and looks like it is picking up. There are cranes working from the Bay Area as far south as Santa Cruz and as far north as Redding.

Charlie Chegora of San Jose Crane sent his 140 P & H truck crane back to White Sands testing grounds in New Mexico on a government project. He installed a new power shift in this rig and it's working beautifully. Charlie did a craftsman like job on these modifications. He is working well in the San Jose area, San Francisco area, and also Oakland.

(Continued on Page 14, Col. 1)

# New Melones Dam On Schedule

By JAY VICTOR,  
Assistant District Representative

The activity in Stanislaus and Tuolumne Counties at this writing is somewhat better than it was a year ago, particularly on the smaller contracts.

The Melones Dam is running two shifts at the shop and three shifts on excavation, field mechanics and lubrication. The earth fill structure has been excavated to bedrock and the structure itself is beginning to take shape.

American Bridge, which has the subcontract for lining the surge shaft is moving along without too many hitches. They have been receiving materials at the railhead in Chinese Camp and transporting it to the yard and jobsite at Melones Dam.

The 280-B Shovel is running two shifts and seems to have a never ending hunger for muck. When the shovel breaks, the large Dart Loader serves as a backup unit to load the trucks that haul the material to the fill area. The bank of compressors at the compressor house is supplying the majority of the air for the airtracks that are doing a portion of the drilling along with the IR Drills and occasionally an isolated drill with single compressors.

All of these components make up the drill units that will make materials for the large loaders and the 280-B electric shovel. The scraper spread is on a single shift basis hauling clay to stockpile for future use in the fill area.

All in all, the project itself has been running comparatively smooth. We have been able to resolve most of the problems that have come up.

The two existing problems that are being worked out through the efforts of the Safety Department and the Representative of the project are taking a little longer than

we had anticipated. These problems are reversal of fans on equipment and the heat conditions in the shop.

We have run some tests with the help of the DIS Department for silica and asbestos in the dust surrounding the equipment while it is in operation. We contemplate running further tests and we have been able to encourage the Company to buy several more heaters for the shops.

The project manager tells us that engineering is developing some type of doors to cover the large openings of each stall in the shop itself. We are hoping that these problems can be solved in the im-

mediate future.

Jobs that are coming up for bids in the Stanislaus County area are guard rails along 4.5 miles of Highway 99 from Ceres to Kansas Avenue at an estimated cost of \$72,000; roadwork east of San Joaquin County Line at an estimated cost of \$770,000; resurfacing parts of Highway 33, estimated cost of \$466,000; the modification of bridge railings and installation of bridge approach on Highway 33, estimated cost of \$40,000; widening of Highway 132 east of Claus Road, estimated cost of \$134,000; widening of Hwy. 108, Warren Way to south of Wells Avenue, estimated cost of \$39,000.



PICTURED ABOVE is the specially designed 280-B shovel which is currently working two shifts at New Melones Dam site. Below is a view of the fill area of the earth dam. The fill is about one third completed, according to supervisors on the job.





## Increased Deductible Coverage OK'd

An important decision effecting Local No. 3 retirees was made by the Board of Trustees of the Pensioned Operating Engineers Health and Welfare Trust Fund at its last meeting. The Board approved a motion to include the increased medicare deductibles of claims incurred after January as a covered expense for payment after January 1, 1977.

As of that date, patients will be required to pay for each "benefit period" beginning in 1977 the following "deductible" amounts:

- First \$124 of hospital bills;
- \$31 a day for 61st through 90th day of hospitalization;

- \$15.50 for the 21st through 100th day of post-hospital extended care;
- \$62 a day for each day in hospital during 60-day lifetime reserve.

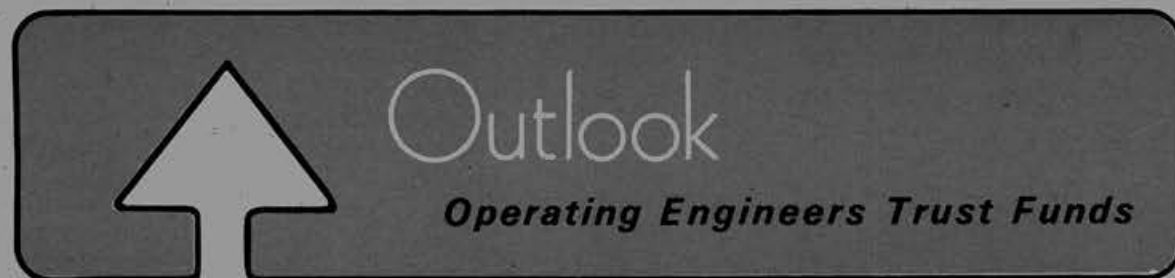
The Board's action will effect those retired members and their spouses currently eligible for both Medicare and the retiree health and welfare plan.

Medicare, in accordance with federal law, was forced to increase their deductibles due to rising hospital costs.

The Medicare deductibles have historically been treated as a covered expense by the Pensioned

Operating Engineers Health and Welfare Trust Fund.

The Board of Trustees' decision to pick up the reduction in medicare benefits will result in increased costs to the fund, but will also result in an increase in benefits to plan participants. The end result of the Board's action will mean that the major portion of the decrease in medicare benefits will once again be absorbed by the Pensioned Operating Engineers Trust Fund, leaving Local No. 3's retirees and their spouses less exposed to out-of-pocket expenses.



## Medicare Expenses Increase In '77

Local No. 3 retirees and active members eligible for Medicare's Part A, hospital insurance, will be faced with higher out-of-pocket costs as of January 1, 1977. According to HEW officials, the latest increase in deductibles was necessitated by increasing hospital costs. Rising hospital costs make the increases mandatory under the law.

The increase in Part A Medicare deductibles represents a 19 per cent increase over last year's amount, and a 210 per cent increase since the original deductible in 1968.

As of January 1, 1977, each aged and disabled person on Medicare will have to pay the first \$124 of his or her hospital bill, an increase of \$20 over the \$104

paid last year.

In addition to the increase in the hospital deductible, there are additional changes. If a person is hospitalized for more than 60 days, beginning with the 61st day a cost of \$31 a day will be incurred instead of last year's \$26 a day. Medicare will pick up the balance of charges for covered services through the 90th day of hospitalization.

### Lifetime Reserve

If a member or his spouse eligible for Medicare needs more than 90 days of hospital care in the same benefit period, they can draw upon their "lifetime reserve" of 60 days. Everyone covered by Part A, hospital insurance, is entitled to 60 days of coverage after regular hospital benefits have been used. If someone has to be in the hospital more than 90 days during one benefit period, that person can utilize his lifetime reserve. However, once the 60 days have been used, the lifetime reserve is exhausted. In using days from the lifetime reserve, the patient will have to pay \$62 instead of the present rate of \$52 daily. Medicare pays the cost of covered services above this amount.

### Daily Nursing Care

A patient needing daily skilled nursing care in a skilled nursing facility after an in-patient hospital stay, and who is eligible under Medicare's rules, is entitled to 20 days of care which are paid in full by Part A. If a patient needs more than 20 days of care, as of January 1 the person will have to pay \$15.50 a day from the 21st day through the 100th day, instead of the present rate of \$13 daily. Hospital insurance pays the covered charges above the \$15.50 through the 100th day.

The monthly charge for Medicare's Part B, medical insurance, was not changed. The monthly premium was increased to \$7.20 in July 1976, and will continue at that amount.

## Fringe Benefits Forum

By MIKE KRAYNICK,  
Director of Fringe Benefits



Starting in January, and continuing through March, we have been attending the local chapter meetings of Local No. 3's Retiree Association. We would like to extend our thanks to all the retirees and their lovely wives that have been so kind to us. You are a wonderful group of people, and Local No. 3 should be extremely proud of you.

At the retiree association meetings, I have addressed my comments to the need for continuing communication between the members and retirees of Local No. 3 and the Fringe Benefit Service Center. Our office is here for you. However, we are extremely handicapped in that we cannot possibly know of your problems and concerns unless you tell us. Once we know that you have a problem, we will do everything possible to remedy it for you. So keep in touch!

The following are a few of the questions we have received the past month concerning your health and welfare plans:

**Q: What are considered covered expenses under the "Out-of-hospital Prescription Drug" Program? My husband is a diabetic, and is required to take insulin every day. Is this a covered expense?**

**A:** Under the Out-of-hospital Prescription Drug Program available to active and retired participants alike, 100 per cent of the usual and customary charges for drugs in excess of \$1.50 for each covered prescription will be paid to you. The charges covered by this plan are the following:

- Pharmaceuticals requiring a written prescription and dispensed by a licensed pharmacist or by a hospital pharmacy during a period not involving hospital confinement.
- Compounded dermatological preparations such as ointments and locations which must be prepared by a pharmacist according to your physician's prescription.
- Therapeutic vitamins, cough mixtures, anti-acids, eye and ear medications prescribed by your physician to be used in the treatment of a specific illness.

- Insulin and diabetic supplies. Note that a prescription is not required.

- Prescriptions dispensed by a physician or dentist in his office, which are not otherwise covered under the program, and for which a separate charge is made.

It is also important to point out that any in-hospital prescriptions that you may be billed for are covered under your comprehensive hospital benefit.

**Q: How often should I submit my out-of-hospital prescription claims?**

**A:** Your out-of-hospital prescription drug claims must be filed within 90 days from the date on which you have your prescription filled. Reimbursement is always made directly to the eligible participant, and no assignment of benefits is permitted. Because of the large number of claims received each day, and the low average cost per prescription, the Trust Fund Administration Office will accumulate the claim forms and pay them in one draft twice a month. Any participant that may be experiencing delay in the payment of out-of-hospital prescription drug claims should contact the Fringe Benefit Service Center for assistance.

## New Prescription Plan To Be Available March 1

Beginning March 1, 1977, the retired members and their spouses eligible for retiree health and welfare benefits will have a new prescription drug program made available to them. The new program will not replace the current out-of-hospital prescription drug program, but will be in addition to it.

The new alternate prescription drug plan will be provided through National Pharmacies, Inc. of Elmwood Park, New Jersey. Drugs will be furnished without any cost to eligible plan participants. Coverage will be provided for the entire cost of each prescription or refill.

To use the new plan, retirees will have to complete a pre-addressed claim form-envelope. The envelopes will be available at all the district offices, Fringe Benefits Service Center and the Trust Fund Administration Office. The retiree's prescription, given to him by his doctor, should then be enclosed in the claim form-envelope and mailed to:

NATIONAL PHARMACIES, INC.  
P.O. BOX 100  
ELMWOOD PARK, NEW JERSEY 07407

Upon receipt by National Pharmacies, the prescription will be filled within 24 hours and mailed back to the retiree by first class mail, postage paid, or occasionally by United Parcel Service.

When a retiree's prescription is filled he will receive a notice showing the number of times the prescription may be refilled and his prescription number as well as a pre-addressed reply envelope. To obtain a refill, the retiree would simply fill out the information on the reply envelope, enclose the refill notice, and mail it to National Pharmacies, Inc. The prescription will be refilled and mailed back to the retiree.

When a doctor wants a retiree or his spouse to start taking medication immediately, it may be necessary to ask the doctor to write out two prescriptions. The first prescription should be for a ten day supply. This prescription can then be taken to a local pharmacy to be filled and a claim submitted under the current prescription drug plan. This claim is submitted to the Trust Fund Administration Office, 50 Francisco Street, San Francisco, CA 94133 and will be subject to the usual deductible. The second prescription is for the larger portion of the required medication. This prescription is then sent to National Pharmacies, Inc.

Covered prescription drugs under the new plan are:

- Drugs and medicines obtainable only by prescription of a physician or dentist.
- Compounded dermatological preparations prepared by a pharmacist in accordance with the written prescription of a physician.
- Therapeutic Vitamins, Cough Mixtures, Anti-Acids, eye and ear medications when prescribed in writing by a physician in the treatment of a specific illness.
- Insulin and Diabetic supplies. A prescription is not required.



FRINGE BENEFITS Director Mike Kraynick takes a moment to work out some problems with members of Local 3.



# New Labor Studies Program Intrudes On Trade Unionism

*San Francisco State's attempts to establish a labor studies program may be more than a simple "power play." It's an indication to some labor leaders that "outsiders" want to lend a helping hand in developing labor policy.*

*"Thanks for the help," Business Manager Dale Marr says in response, "but I resent the intrusion." He encourages those considering improvement of their administrative skills to take a "serious look" at the Meany Labor Studies Center.*

By JAMES EARP

Now that labor has been given the derisive role of whipping boy for the uninformed, the environmentalists and even certain sectors of the government, some intellectuals in the "groves of academe" apparently think the time is the right time to inject the labor movement with another dose of their own ideas.

The injection this time comes in the form of San Francisco State University's current attempt to get a labor studies curriculum off the ground. The actions of the program's proponents may indicate that labor is once again being used by "outsiders" to achieve ulterior motives.

Armed with endorsements and cooperation from a few labor leaders, those spearheading the program are loathe to consider themselves outsiders.

Wayne Bradley of the university's political science department and chief coordinator of the program emphasizes that the "vast majority" of those teaching and enrolling in the program are from the ranks of labor. He maintains that the advisory roles of ILWU veteran Dave Jenkins, Jack Crowley of the San Francisco Central Labor Council and Chuck Mack of Teamster Local 70 indicate that "labor is strongly behind us."

He also points to the endorsement of John Henning, Sec.-Treas., California Labor Federation, and leaders of other small locals in the area as further evidence of labor's support.

Bradley admits that some of the labor leaders were sceptical at first, believing the program to be a "power play." However, after the initial reluctance was overcome, they became enthusiastic supporters of the program,

he said.

The objectives of the proposed curriculum are "to apply the skills and methodology of the social science disciplines" to problems in the labor movement and to train students "to enter a professional career . . . as an employee of a trade union."

The successful student will graduate with a B.A. in labor studies. Depending upon his area of specialization, he will supposedly have the necessary skills to run a labor union, get a job in labor oriented government agencies or go on to do graduate work in labor studies.

## Certification Not Enough

Business Manager Dale Marr has examined the program and in his opinion, "it's misdirected," like similar programs found in other universities and community colleges. "It's not enough for a person to go through a certified university program, if he wants to work in labor," Marr said. "Our experience has shown that these individuals generally turn out to be insensitive to labor's needs, especially when they are functioning in a government agency."

Marr agrees with San Jose State University President John Bunzel who maintains that the "creative intellectuals" in the country have "pretty much gone hand in hand" with the leftists.

"As far as I'm concerned, socialism like intellectualism has a very limited role in the labor movement," commented Marr. "With the tendency of our society to saturate itself with the media and complex technology, there is a definite need for credentialed people

to serve in advisory capacities to labor leaders who are too busy with running a union to keep abreast of everything."

But, maintains Marr, credentialed personnel should never imagine they can replace the labor leader who has worked his way up from the bottom.

"In my 36 years as an operating engineer, I have worked from a dredgeman on up to business manager of the world's largest construction local," Marr said. "Like a lot of those who worked beside me, I know the needs of Local 3 members because I have lived it. You don't get that kind of understanding by attending panel discussions and seminars."

Marr pointed out that Local 3 has negotiated over 5,000 independent and association master agreements. "Those agreements, ratified by the rank and file were successful only because those negotiating the contracts have sweated on the job," he said. "A clever contractor could wipe the floor with a negotiator whose only involvement with labor was what he learned in school."

Why so much concern over one labor program that will initially have only 50 students?

As Marr pointed out, the labor movement has been the prize of special interest groups from the beginning. The attempts—partially successful—of left-wing extremists over the decades to infiltrate the ranks of labor have left a taint on the entire movement that translates to some of the public that labor is synonymous with communism in the United States.

Socialistic thinking has altered much of the labor movement to the point that traditional trade unionism can no longer be separated from the sectors of labor that advocate more government takeover and control of employment, training and benefits programs.

"Trade unionism is no utopian dream," Marr said. "It's been a blood and guts fight to legislate morality into the private enterprise system. Every union in the building trades has had its share of crooks who have tried to exploit union power for their own ends. But basically the building trades have fought for one thing—to give the working man who has nothing to market but his skills a fair share of the profit he

Students at the George Meany Center use video tape to help evaluate their own performance in a public speaking clinic, then watch the playback.







LEFT: The administration Building of the George Meany Center houses classrooms, faculty and business offices. ABOVE: In class at the Meany Center. Average age of students is 43. The center is an adult education center with the only rules being that classes start and end on time; meals are served on time.

helped to create. We have succeeded in large part. We will continue to fight for that cause wherever it is being threatened."

### Working Class Unity?

Marr said labor is not for everyone. It must strive for a "middle class unity" in which the profit oriented entrepreneur and the seeker of the "socialist myth" can have little part.

"That's why I sometimes feel like a voice crying in the wilderness when I fight against programs like state apprenticeship, force account work and labor studies programs that other unionists endorse," Marr said.

"These things start small. But they don't stay that way. Like cancer, they eat away at the principles of trade unionism, eroding them to the point that unionism no longer resembles its original form."

Marr said the state's proper role in the area of labor is to give students pursuing their various majors an appreciation of what the labor movement has done for the quality of life in America.

"In this I think they have failed," Marr criticized. "No one but a union member can know the real value of union membership, but everyone ought to know how the labor movement has played a vital role in such basic things as the quality of the goods they buy and the services they receive."

### Meany Center Serves Purpose

Marr encourages those wanting to improve their administrative skills in labor to "take a serious look" at the George Meany Center for Labor Studies in Silver Springs, Maryland.

"This school is a no-nonsense place where the labor person can get in, learn what he has to learn and get back on the job," Marr said.

The courses are held in short, one to three week periods of intensive training in classes such as "arbitration," "collective bargaining," "organizing," and "health and safety."

"I think the time has come though to make the curriculum more accessible to labor personnel in the west," Marr said.

He is currently recommending to AFL-CIO President George Meany that a committee be set up to look into the

possibility of a west coast campus of the Meany Labor Studies Center.

"With a west coast campus, I think the laboring man has a much more viable option open to him than he could find at San Francisco State," he commented.

Marr said the advice he would give to the academicians is the same advice he has given to others in the labor

movement who have entertained the idea of using it for their own ends:

- The labor movement is a cause unto itself, not a tool for ideologies. It can never be justified as a means to an end for the capitalist, socialist or communist.

- The reason the labor movement has experienced fragmentation to a point, is because of the partially suc-

cessful attempts of these special interest groups.

- Leadership comes from the rank and file. To the union member, the labor movement is not a glorified cause but a simple necessity of life.

"To the intellectuals I say thanks for the help but I resent the intrusion," Marr concluded.

## Organizing An 'Essential Obligation,' Meany Says

Washington—AFL-CIO President George Meany termed organizing an "essential obligation" of the trade union movement and asked the cooperation of organizing directors of affiliated unions in developing the federation's newly established organizing coordinating committee.

The plan was announced during a two-day conference attended by organizing directors or principal officers of 41 affiliated unions and the AFL-CIO's trade and industrial departments. The participants were asked by Alan Kistler, director of the federation's Dept. of Organization & Field Services, to prepare to take advantage of an anticipated "more favorable climate" for union growth.

Meany, addressing the closing session, said the AFL-CIO is prepared to help its affiliates through the federation's own staff—"people who are trained in organizing and in the fields related to organizing"—as well as through labor education programs to help organizers from affiliated unions improve their skills.

It's the duty of America's unions, Meany declared, to give the nation's unorganized workers an opportunity "to be represented, to take part in collective bargaining, and to become part of this union movement."

Meany acknowledged that "organizing is more difficult" than in an earlier era and must overcome "more sophisticated opposition." Today's union-busters, he said, call themselves labor-management consultants and are professionals "in the business of frustrating the organizing efforts of workers."

Under the new plan, Kistler would

serve as chairman of a panel of organizing directors, who would serve as a coordinating committee.

The coordinating committee would meet regularly, perhaps quarterly, but subcommittees would be continuously active in a number of fields.

It would work with AFL-CIO regional directors to initiate coordinated organizing campaigns, analyze management anti-union tactics, consider organizing problems and potentials on a regional, industry or company-wide basis. Its recommendations would be sent to organizing directors of all affiliates for comment and consideration.

At least once a year, a formal conference of all union organizing directors would be held. And the Dept. of Organization & Field Services would serve throughout the year as a clearinghouse on organizing developments for all affiliates.

"I am delighted to see this committee developed and endorse its establishment," Meany told the conference.

Most of the two-day conference, held at the AFL-CIO headquarters, was devoted to workshops. Some dealt with the nuts and bolts of organizing campaigns. Others covered such areas as training of organizers, labor's "image" and its impact on organizing, coordinated campaigns, the role of labor's central bodies, strike situations and boycotts.

Kistler, in his opening remarks to the conference, cited a slippage in union organizing success in the private sector during the recession-burdened Nixon-Ford years.

He expressed the hope that a new Administration will bring both an expansion in jobs and "constructive reform" of

federal labor law, all resulting in an opportunity for union growth.

Kistler acknowledged that there are certain problems peculiar to various groupings of workers, such as white collar organizing, building trades and the public sector. But he stressed the desire of the conference for the continuing cooperative approach to organizing to provide "cross-fertilization" of ideas and experiences.

The goal, he said, is not merely to end a slippage in organizing but to bring "a dramatic turnaround."

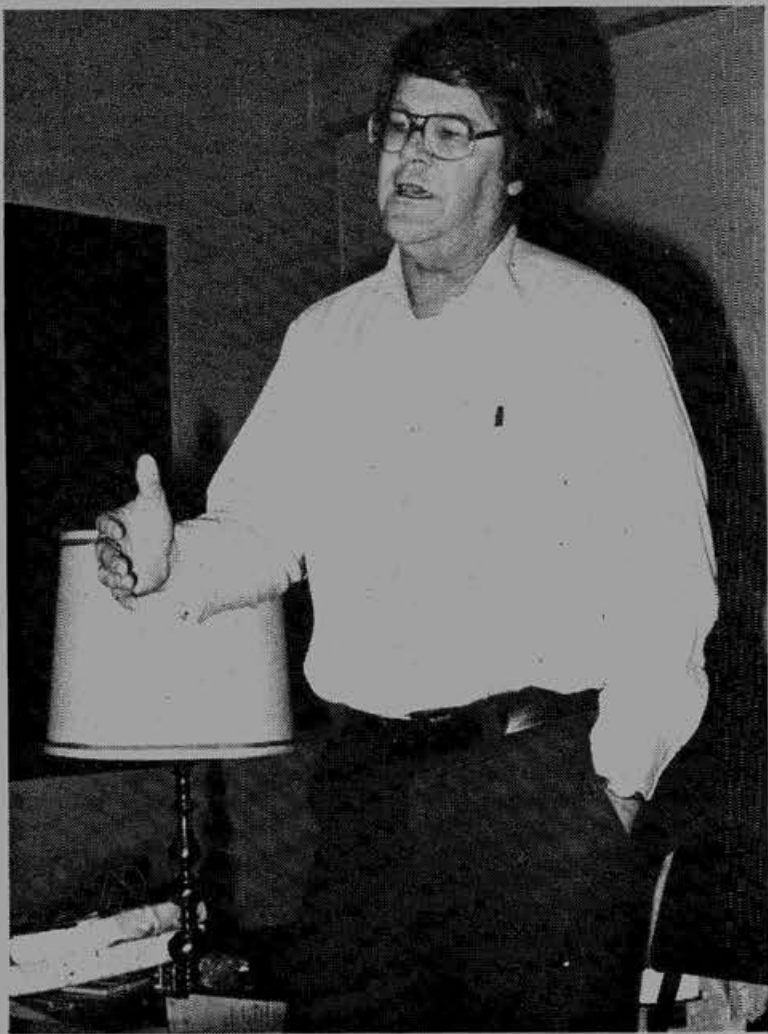
The potential of cooperative organizing approaches was stressed also by Paul Hall, president of the Seafarers, who is chairman of the AFL-CIO Committee on Organizing. He gave as an example a highly successful coordinated organizing and bargaining program in the offshore drilling industry.

Nicholas Zonarich, organizing director of the Industrial Union Dept., and other participants spoke of the inadequacies of the National Labor Relations Act in protecting the right of workers to organize and bargain.

Meany noted that the AFL-CIO itself has no "jurisdiction" in organizing. "We cannot tell you where or whom to organize," he reminded the international union officials. But except where affiliated unions are competing in an organizing campaign, the federation will help with services and manpower.

"Organizing has always been a priority objective of the American labor movement," Meany said. Making trade unionism available to unorganized workers is both "a major responsibility and a continuing obligation" of the AFL-CIO and its affiliates.





Arizona AFL-CIO Sec.-Treas. Darwin Aycocok hits right-to-work legislation.

## Frontlash Holds Labor Conference

National and state labor leaders met in Oakland, Ca. recently for a three-day institute sponsored by Frontlash to familiarize west coast members with labor's role and commitment to social change in America.

According to Steve Bieringer, national chairman of Frontlash who organized the conference, "even young people who have an interest in social and political issues generally know very little about the powerful impact labor can have. It was our intent," he said, "to have knowledgeable labor leaders educate them on some of the inside workings of labor and how they can individually advance needed social change through the labor movement."

Participants, coming from mixed college, labor and political backgrounds, gained first hand information on the necessity of labor's involvement in politics, the effect of open shops in right to work states and special sessions on labor's role in Israel and in the American civil rights movement.

Students also participated in an informal discussion on labor's view of the Carter administration by Donald Slaiman, deputy director, AFL-CIO Department of Organization and Field Services.

John F. Henning, executive sec-

retary of the California Labor Federation, AFL-CIO, gave the kick-off address, emphasizing the importance of labor's involvement in the legislative process.

"Unions must be politically as well as economically strong," Henning said. "Hostile legislation can destroy any union."

In outlining labor's progress in California, he discussed labor's influential role in helping to elect the largest Democratic assemblage in the California legislature in 100 years in 1974. He also listed over a dozen pieces of legislation passed in 1976, in which labor played a crucial role, including advances in pregnancy disability coverage, and non-occupational coverage.

A special session and workshop was held on labor's current effort to organize a nationwide boycott on J. P. Stevens products.

Los Angeles boycott organizer, Linda Paquette, gave a history of J. P. Stevens' unlawful treatment of the Amalgamated Clothing and Textile Workers Union's organizing efforts, and a run-down on the company's record of discrimination practices and violations of occupational health and safety standards.

Following the presentation, experienced boycotters led workshops, detailing methods of recognizing J. P. Stevens products and how to participate in an organized

boycott by conducting store surveys.

One of the highlight addresses of the weekend was given by Darwin Aycocok, Secretary-Treasurer, Arizona AFL-CIO, who gave a stirring account of how the passage of right to work legislation in Arizona has crippled the labor movement in the state.

"Arizona is to labor what Mississippi was to the civil rights movement," he said. Accusing Senator Barry Goldwater (R.-Ariz.) of starting his career on the right to work issue, Darwin said that the labor movement will fight a "brick wall" in Arizona until it can get representatives and a governor who will listen to labor's needs.

Frontlash's Steve Bieringer was "extremely satisfied" with the outcome of the conference, saying that conferences such as these fill a vital need for the labor movement today.

"The American youth are losing contact with the labor movement," Bieringer said. "With Frontlash we can familiarize many of those with the labor movement who have shown potential to be leaders in their communities. What they learn through labor seminars, 'get out the vote' programs and walking the precincts will eventually translate to a much larger population than we could ever hope to reach directly."

## Grim Future For Marin County?

By W. A. "LUCKY" SPRINKLE, Assistant District Representative

Water rationing began in Marin County on February 1st. We are hopeful that we will get lots of rain. The little bit of rain we have had has slowed things down, but not enough to really shut any jobs down.

Bids were opened early in January on a resurfacing project near Novato. Eastbound Route 37 will be resurfaced with dense graded asphalt from Route 101 to Atherton Avenue, a 2.4 mile distance. All work should be completed within 60 working days. Approximately \$450,000 is available for this project. O. C. Jones and Sons finished a \$376,100 contract to improve access into the Golden Gate Bridge District's Larkspur ferry terminal by widening Sir Francis Drake Boulevard within the Greenbrae Interchange.

One lane was added to the outside of Sir Francis Drake Boulevard to provide a two-lane road in both directions running under Route 101 and through the Northwestern Pacific Railroad trestle just east of the interchange. To accommodate the two additional traffic lanes, the existing railroad trestle was reconstructed. Traffic signals were also installed at the Sir Francis Drake Boulevard intersection with the north and southbound freeway offramps.

Now that Sir Francis Drake has been modified, it will be able to handle the additional traffic resulting from the Larkspur ferry terminal.

### Rt. 101 Scheduled For Improvement

A cooperative project is tentatively scheduled for this year between the City of Novato and the California Department of Transportation to improve old Route 101 through downtown Novato, that stretch replaced by the Novato Bypass.

Basically the proposed project

would involve reconstruction and alteration work from south of Novato Creek Bridge to south of Atherton Avenue Interchange, a 1.6 mile distance.

Provisions under the proposal include landscaping, pedestrian walkways, bikeways, parking zones, a bus transfer station and two lanes of traffic in both north and southbound directions.

### Supply of Open Lots Shrinking In Marin

One of the major difficulties that the construction industry in Marin County will face in 1977 is the shrinking supply of buildable lots. 72.9 per cent of Marin County's 333,440 acres is publicly owned or controlled, open space, etc. The remaining buildable land is further reduced by restrictive zonings that greatly reduce the number of housing units that can be built on any given parcel of land.

The biggest "government" restraint on the industry's ability to meet public's housing need is the Marin Municipal Water District's moratorium on new water connections. At the time that the moratorium was enacted in mid '73 there were 1,037 water meters available for new home construction. This inventory of buildable lots is nearly exhausted. Furthermore, the moratorium has discouraged landowners from developing new building sites in Southern Marin to replenish this depleted inventory. If the skies opened tomorrow, our reservoirs filled to capacity, and the directors of the water department miraculously decided that they were not in the growth control business, it would still take two to three years for lots to be developed to relieve the demand pressure on the existing housing supply.

How are these factors going to affect the construction industry?

- There will probably be less than 800 new residential units built in 1977.

- Those new housing units that

are built will be very expensive and far beyond the reach of the average working man. In 1975 the average building permit issued was for a \$50,919 structure. (These figures do not include land, streets, plumbing, electrical or heating costs.) By the end of 1977 the average building permit will probably be \$75,000. Since 1970 the cost of housing in Marin has increased at nearly twice the rate of other necessities of life.

- Fewer multiple unit projects will be built in 1977 than in previous years and those that are built will be of the high rent luxury type.

Demand for housing in Marin is high. People want to live here. So here is the outlook for the taxpayers:

1. Housing demand will remain strong and the average home sold through the multiple listings will be priced at over \$80,000 in 1977.

2. Many of our retired people and those living on fixed incomes will be unable to afford to pay the taxes on their homes which are rapidly increasing in value.

3. Renters will see their rents increase rapidly as the construction industry is prevented from meeting the demand for housing.

4. Younger people, as they form their own households, will leave Marin to seek employment and affordable housing elsewhere.

5. We will be facing ever increasing water bills and continuing water shortages as our water supply is "managed" to control growth rather than to meet residents' needs.

6. Marin will become more and more of a two-class society—the affluent and the welfare recipients.

Through all of this the construction industry will survive only by building high cost housing on larger lots for those who can afford them.

The employment of tool-and-die makers is expected to grow in the next decade about as fast as employment for all occupations as a result of expansion in metal-working industries.



John Henning, Exec. Sec.-Treas. California Labor Federation, spoke to conference participants on the need for labor's political involvement.

## EUREKA CRAB FEED



March 12, 1977

The 16th Annual Eureka Dinner-Dance (Crab Feed) for all Operating Engineers, their wives and guests will be held Saturday, March 12, 1977 at the VFW Building, 10th and H Streets in Eureka, according to Gene Lake, Eureka district representative.

A no-host social hour will begin at 6 p.m., dinner at 6:30 p.m. and dancing 8 p.m. to 2 a.m.

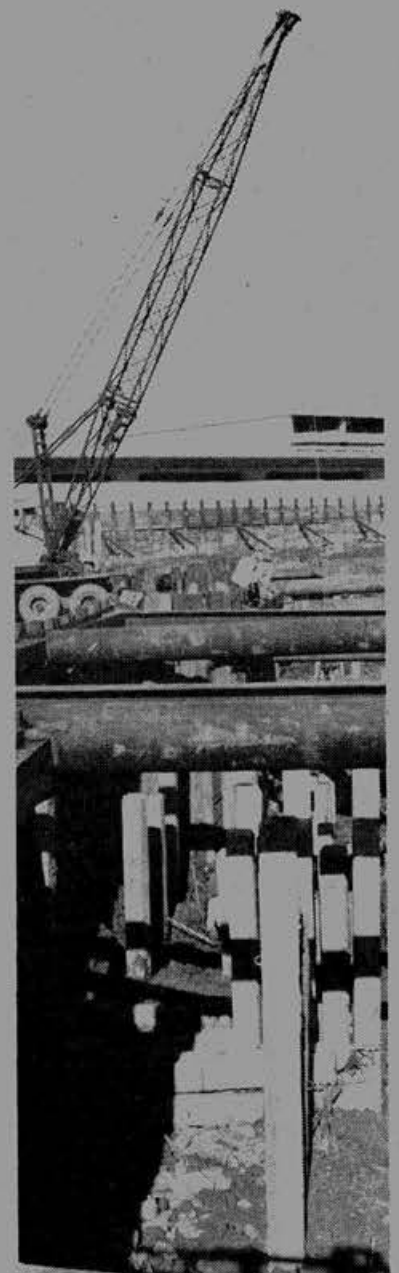
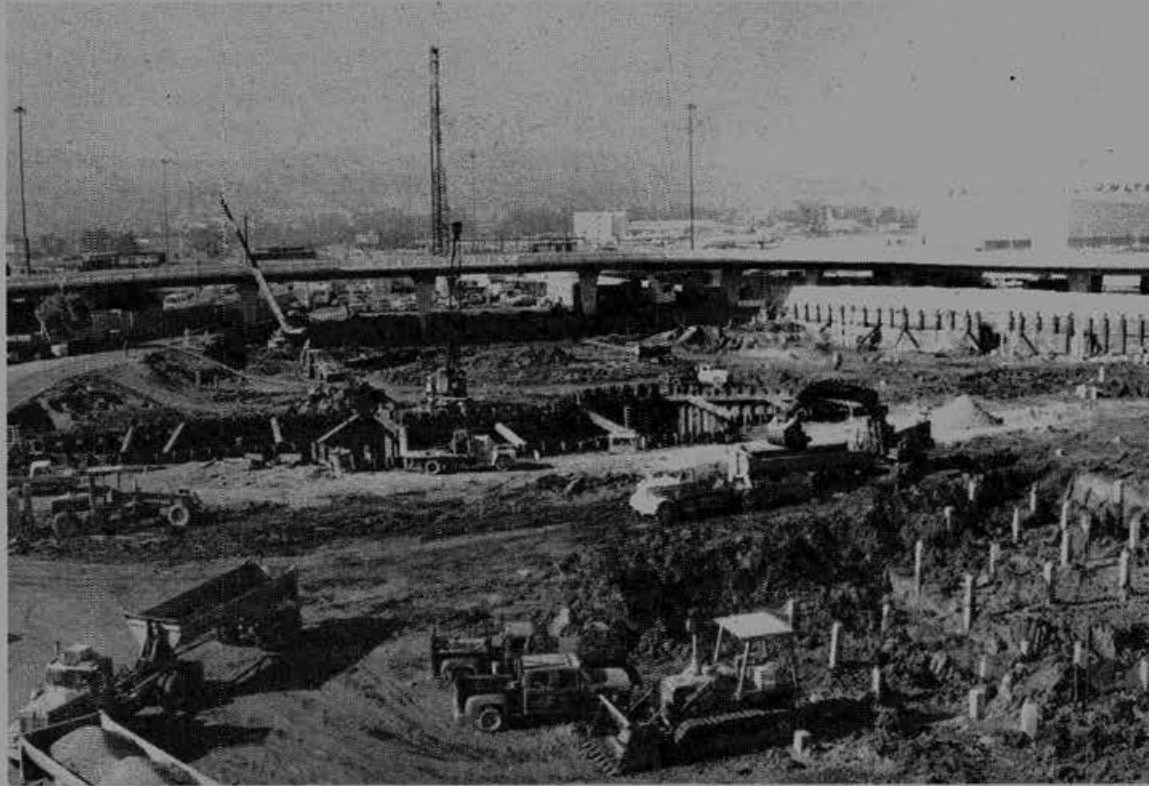
Any person wishing motel reservations for this event will be gladly handled by your Eureka office (707) 443-7328, by telephoning no later than 1st of March.

Tickets are \$6 per person and will be on sale at the Eureka office, 2806 Broadway, Eureka, Calif. 95501. Please make your checks payable to Humboldt-Del Norte Operating Engineers Membership.





Oliver Gomes, 14-year member is the newly appointed safety committee man for McKee at the S.F. Airport parking lot job. An oiler, this is Gomes' first job with McKee.



TOP and Right: The \$50 million parking lot project underway at the S.F. International Airport will double the number of existing parking spaces. McKee Const. is the main contractor with Wagner Const.

# San Francisco Airport Biggest Job In County

By DICK BELL,  
District Representative and  
NATE DAVIDSON,  
Business Representative

The San Francisco Airport is quite busy at the present time.

McKee Const. project which is the new 5 story parking addition, is well underway. McKee has at this time 9 Brother Engineers working. Wagner Const., a sub to McKee has 3 Brothers; Peter Kiewit has 6 Engineers and E. C. Braun has 1 Brother working. It's been extremely muddy on the project, however, O. C. Jones is planning to move in the last of this month and start moving the mud on this project.

Lathrop's job at the Airport is making progress now. Stockton Steel has about three more weeks on raising the red steel and In-

land Ryerson should have the metal decking completed in five weeks. This job has slowed down considerably since the rains we received the first of this month.

Pre-Job conference was held at the Building & Trades Council meeting the 7th of January in San Mateo, with Maecom Inc. from Santa Fe Springs. The job is a 4.3 million addition to the Pacifica Sewer Treatment facility on Beach Blvd. in Pacifica. O. C. Jones will do all the excavation and paving required on this job.

Several other jobs in the area that have been awarded are as follows:

3D Const. from Southern California have been awarded a job in the amount of \$131,966 to construct sewer and water line on Hillside Blvd. in Colma.

The up-grading, renewing, and modernizing of several sewage disposal plants in the county with related new sewer-connecting lines is creating work for quite a few Brother Engineers.

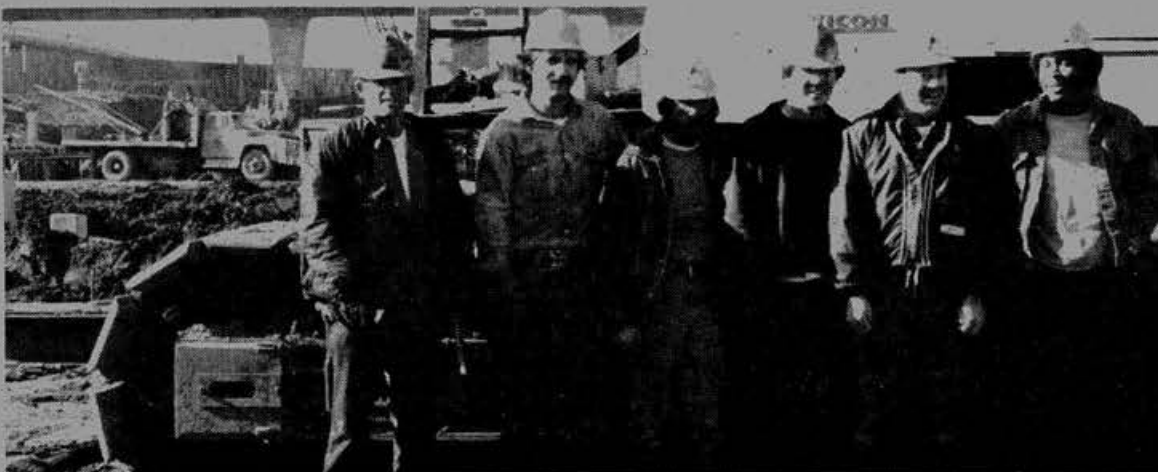
Mobile Estates Inc., the developers and property owners in the Redwood Shores area of Redwood City, are just getting underway again, with several projects starting in the Home Building Industry after several years of almost no activity.

All in all, it looks to be a good year for the construction industry in San Mateo County and it is a good feeling to be able to write an optimistic report to all the Brother Operating Engineers in the area, especially after the poor work load in San Mateo County over the past two years.

Grady Adams, 6-year member works a forklift for Lafayette Manufacturing Co. at the airport. BOTTOM: Pictured are the employees of Peter Kiewit at the airport. From left to right—Bernard Bohrer, Pilebutt, Local 34; Glen Wood, pilebutt, Local 34; Tony Serpo, oiler and 11-year member of Local 3; Ralph "Parks," piledriver and 20-year member of Local 3; L. C. Bradley, forklift operator and 9-year member of Local 3.



RIGHT: Mike Darrough, seven-year member with Local 3 is a job steward. BOTTOM: Doc Washburn, 27-year member works with Stockton Steel.





## Stockton Work Good

By AL McNAMARA,  
District Representative

The work picture for District 30 and 31 looks real good for 1977. There should be enough work in the area to keep all the brothers working. The last three years have been pretty bad for the members and we are hoping that 1977 and 1978 will get them back on their feet.

On February 1, 1977, the Parrots Ferry Bridge was let to S. T. Groves & Sons and at the time of this writing we hear that the Environmental groups are trying to get the job stopped.

Ernest Pestana, Inc. was low bidder on the North-South interceptor line with three and one-half (\$3.5) million dollars. They will have to go under Fourteen Mile Slough, Calaveras River, Smith Canal and the Turning Basin at the Port of Stockton. This job will get underway sometime in April as the pipe has not been made yet. Pestana also has a job going on for the City of Lodi with six brother engineers on the job.

A. F. B. Contractors, Inc. was low bidder with \$7,217,489.00 on the Stockton Sewer Disposal Plant. At the time of this writing we have not held a pre-job but are hoping to get started right away.

Teichert Const. has picked up about \$700,000.00 in work the last month and are putting some of the brothers back to work. Teichert also has the concrete paving on I-5 from Hammer Lane to Highway 12 which will be starting some time in March if the weather permits.



## Teaching Techs

In the March, 1976, issue of *Engineers News*, the

Teaching Techs column reported on women in apprenticeship:

More goals and timetables have been imposed on the Training Program. This recent newspaper article by Jackson Rannells of the *San Francisco Chronicle* seems to explain it well:

Apprenticeship programs in California are being ordered to open their doors—or open them wider—to women.

At a recent meeting, the California Apprenticeship Council set the new policy, requiring that 590 state-endorsed craft and trade training programs establish "affirmative action" goals and timetables for women by 1977.

The action, overriding labor and management arguments that the program is unneeded and unworkable, was one of the most aggressive, if unheralded, acts of Governor Brown's year-old administration.

Three months earlier, at the council's previous quarterly meeting, state industrial relations director Donald Vial couldn't even get a second for essentially the same proposal.

The terms of ten of the 14 appointive commissioners expired in January, and Brown replaced all ten.

The new-look commission unanimously backed Vial's plan, with the exception of retaining the term "journeyman" instead of switching to "journeyperson."

Brown's sweeping turnover on the commission's members caused thunderous grumbling, but no public protests.

The status of women in apprenticeships is meager. Only 312 of the 30,233 active apprentices in December were women.

Most of the women were in fields other than construction, where the brunt of the new program, unique in the nation, is expected to fall.

Unlike similar affirmative action plans for racial minorities, goals for admission of women will not be based on their percentage of the population—which is, of course, somewhere in excess of 50 per cent.

Instead, each apprenticeship council is charged with a responsibility to determine the "interest and availability" of women in their particular lines of work and area.

From these findings, goals—something less than quotas—will be set, and the councils will have an obligation to seek interested women to fill them.

The battleground obviously is going to be around those abstract terms "interest and availability."

Becky Mills of Advocates for Women here said there already are ample showings of interest and availability in the Bay Area.

Public utilities and some employers have been forced by government edict or court order to open their blue-collar jobs to women, and they have lists of women applicants, she says.

Advocates for Women, which gives

women pre-apprenticeship training and then counsels them through the trying days of finding and completing their training jobs, has a list approaching 2,000 names, Mills added.

Industrial director Vial's letter to the 590 apprenticeship councils calls for good faith efforts, marked by an immediate start on information gathering.

For a year, the JAC has been struggling with the determination of how many women in the 46 counties of Northern California are "interested and available" for Surveying Apprenticeship. The JAC has not discovered a practical solution to the determination.

It has been reported that some wives of Tech Engineers have met together with fiery eyes and vitriolic tongues when confronted with the proposition of husbands and female apprentice persons off somewhere in the woods.

The reality of an eight-pound hammer has dampened the romance of Surveying for some women, but not all. The women are still hanging in and slugging it out as Tech Engineer apprentices.

For all concerned, the getting used to process has been sometimes humorous and sometimes aggravating. Through it all, the JAC has been able to include women as apprentices at the rate of 14.3 per cent of entrants during the last two years and the applicant's list currently contains 8.9 per cent women.

It is a changing world.

## Talking To Techs



MIKE WOMACK  
Paul Schissler  
Gene Machado

This is the year most construction agreements are up for negotiation. New contracts will be negotiated by Local Union No. 3 and other crafts. Much thought on your particular agreement should be taken and when pre-negotiation meetings are held, everyone should attend to be sure your thoughts are considered.

We have just finished ratifying an agreement with San Jose Water Works. Negotiations started over four months ago with hopes of consummating an agreement before the end of December, the end of the current contract.

Local Union No. 3 and San Jose Water Works became deadlocked late in December and a strike vote was taken and passed. A federal mediator, Mr. C. Washington, was called in by San Jose Water Works to try to get negotiations started up again. A new package was presented by San Jose Water Works and the members ratified a new two-year agreement on February 8, 1977.

The package represents a 16 per cent increase over the next two years with major changes in Health & Welfare and Pension.

This unit of the Tech Department covers the Survey and Engineering Department of San Jose Water Works, which covers Engineers, Drafting Persons and Surveyors. In the photographs we show the Engineering Department of San Jose Water Works and Local Union No. 3 members at their drafting tables.

This water company is one of the few private water companies in California. They have had a contract with Local Union No. 3 for over six years, with this being the second contract negotiated by your Tech Department.



Mike Womack



DRAFTSPERSONS at work in the Engineering Department at San Jose Water Works. Left to Right: Milda Ahlansberg, Ted Huelar, Ed Thorson and Renee Ruckmar.

Two more civil firms negotiated contracts and an exploration drilling firm are now with Local Union No. 3 and we welcome them into the Tech Department.

We want to remind all of you Surveyors that your contract is up this year and pre-negotiation meetings will be held in your area. We want a good turnout by everyone!

The time and places are:

San Jose—Monday, April 11, 1977. Labor Temple, 2102 Almaden Road, San Jose, California;

Sacramento—Wednesday, April 13, 1977. Rancho Muir Training Center Cafeteria, Sloughhouse, California;

Oakland—Monday, April 18, 1977. 675 Hegenberger Road, Meeting Room, Oakland, California;

Santa Rosa—Tuesday, April 19, 1977. 3900 Mayette, Meeting Room, Santa Rosa, California.

All meetings will begin at 7:00 p.m.



JOHN WATTS at New Melones Dam. The terrain is steep and the weather is cold. These survey crews are doing a fine job under hard conditions.



# Drought Hurts Monterey Construction

By TOM CARTER,  
District Representative,  
JACK BULLARD,  
Assistant District Representative,  
and HARVEY PAHEL,  
Business Representative

Brothers, as you read this, you may well be out of work in the Monterey Peninsula area due to Phase III water rationing. The facts of life are these:

1.) Phase III means no water can be used for construction, including the batching of concrete.

2.) Even if construction water weren't cut off by Phase III, the dams above Carmel Valley that supply the peninsula don't have enough water to make it through this season.

3.) We must support a short term solution for more water this year such as the drilling for water near the mouth of Carmel Valley.

4.) We must support a long term solution such as ZONE 11 tax rate. This will supply funds for a long term adequate supply of water for the peninsula.

5.) The support we can give here is by attendance at those public hearings where our elected officials will know we'll vote for officials who support water development.

I don't like attending those evening meetings til late, and neither do

you. We better understand that it's the only way we can get work and keep working. Those of you who are working cry because you have to attend meetings til late, then get up early to work next day. You better understand that your job can die out fast if we don't get water. We don't even know if the \$8.5 million sewage treatment plant can be built if water rationing goes to Phase III!

Brother Jim Faber burned his right hand with 2nd degree burns while working for Roy V. Alsop Drilling. A new acetylene hose ruptured, flame went up his hand, across his face, hit his safety glasses instead of his eyes. Jim is steward, says he's glad he wore his glasses, sorry he didn't wear his gloves. He lost two weeks work, but is back on the job now.

Ray Husted goes back to Salinas Valley Mem. Hosp. Wednesday, Feb. 9, to have cataract removed from the right eye this time. First operation was successful, even though Ray was off work over four months. Ray's been on Granite Salinas branch pipeline job in Templeton, San Luis Obispo County for four months.

Fureby Constructors set Loren Rodoni up as foreman on the pipe job on Pajaro St. and thereabouts in Salinas. That's another good journeyman lost through promo-

tion—good luck, Brother!

The Agricultural drilling contract negotiations are not yet complete! All four, Maggiora, Dougherty, Roy V. Alsop, and Salinas Valley Pump & Drilling, expired December 31, 1976. We negotiated retroactive wage increases for all four. These negotiations have taken almost all of the time for Jack Bullard, and a good deal of Harvey Pahel's time. The Maggiora agreement is negotiated and done, so is Dougherty Pump & Drilling. Roy V. Alsop agreement is complete except for some minor items, and we will have an agreement. Salinas Valley Pump & Drilling still poses a big problem at this time. The problems left are substantial, and they are economic matters. Aaron Thornton is the owner, and he is also our Brother. The negotiations have been heated at times, but Aaron and your Union have both acted openly and with honor.

Other time consuming negotiations include Coast Counties Trucking and Equipment Co., Parts Department. Federal Mediator Bill Sabatino attended the last meeting, will attend the next one also.

Valley Tank & Welding employees have authorized Local No. 3 to represent them in bargaining for a first agreement. They are a strongly united group.

Kaiser Refractories at Moss Landing and Natividad continue to develop problems. Problems include additional work assignments, unpaid bonuses, and manning problems. Bob Lindstrand, steward at Natividad, still has not recovered from his injuries enough to resume work.

We just had a pre-job conference with Granite Rock on the Soquel Water tanks; there is to be five of these on individual sites between Soquel, Capitola and Rio Del Mar. This will be handled from the Watsonville and Santa Cruz offices jointly. The clearing has already been done on two of the sites and the others should be starting in the next couple of weeks.

We also held a pre-job conference with Frank W. Pozar Paving. They will be doing the paving on Highway 1, between Castroville and Marina. This should be a pretty good job as there should be some overtime for quite a few engineers. This job should kick off in about 2 or 3 weeks.

Eilert & Smith have been quite busy as they have jobs going on in Capitola, Castroville and Fort Ord. They are keeping quite a few engineers busy on these projects.

Most of the small contractors seem to be very busy as Don Santos has been busy and has been keeping 7 to 8 engineers on various jobs.

## S.F. Work Still Slow

By RALPH WILSON,  
District Representative,  
PHIL PRUETT and  
CHARLES SNYDER,  
Business Representatives

Although the weather has been in our favor as far as work is concerned it has been very slow. There are several jobs being completed at the same time.

H. M. Byars Const. has completed their sewer and storm drain work at Hunters Point Naval Ship Yard.

W. R. Thomason completed the site development contract for San Francisco Redevelopment and moved on to a three mile contract for Hetch Hetchy putting power underground. This one will keep four or five Engineers busy for six to eight months.

At present there are ten Engineers busy on the pump station awarded to Cahill Const. and it appears the San Francisco Sewer Renewal will be the main source of work for Engineers in the on-coming months. The first bid of the year for the Sewer underground job went to Dan Caputo.



## WITH SAFETY IN MIND

By JERRY MARTIN, Director of Safety

### Think Safety Work And Play Safely

We have for many years recognized the seriousness of underground hazards when any of us are involved in excavations, trenches and earthwork. Consequently, your Safety Department has been tremendously concerned about this potential problem, especially when we hear about and read about what has happened in other parts of our country where some disasters have occurred by exploding pipelines, etc.

We are pleased to announce that our efforts to further the safety of our members has led us into a working relationship with a recently organized, Underground Service Alert (USA), which is a non-profit organization, and should like to pass along some information about this service.

As you know that running underground throughout most of the area served by the many city, county, municipal and utility organizations, are thousands of miles of cables, conduits and pipelines. They carry vital communication circuits, electric power, water, gas, petroleum, sewage, etc., in

the cities and towns, and in many instances, interconnect with other locations and different states.

Electric lines, communication cables, gas mains, water lines, petroleum pipes and sewer lines are all buried beneath the ground, but completely vulnerable to an unintentional break because of your digging. In the cities these underground facilities run under the streets, sidewalks, along lot lines and under private lawns. In suburban and rural areas they parallel main roads, existing pole lines and run through private right-of-ways. If you are on a job that plans to dig, excavate, blast, grade or even push pipe—you need to know what is down there first. And now in many areas, there is a system where one instrument can be used one time to tell you! It's a telephone!!

If you happen to be working in a "ONE-CALL SYSTEM" area (and they are rapidly being formed throughout our jurisdiction) here is how the system works... When calling the "USA," they will ask information pertaining to the job and assigned ticket number. This information will be promptly transmitted via high-speed teletype to the participating organizations having facilities in that location. Each participant organization will, in accordance with their location policy, provide information about or locate and identify location of its facilities by staking and/or marking horizontal paths on the surface in uniformity with the USA Color Code & Symbols. And so for those of us who are exposed to this type of potential hazard—should ask your jobsite supervisor if all the underground lines have been located and

properly identified "BEFORE" you commence digging and if not—please suggest this One Call system to your supervisor if he is not familiar with it.

If you are confronted with this situation, please call USA (Underground Alert) 800-642-0123 toll free. Call 48 hours before doing planned work, emergencies will be handled as promptly as possible.

Together we can make our work place and community a safer place.

Job Stewards Activated		
Week Ending February 4, 1977		
Dist. Name		Agent
03 Michael Darrrough	N. Davidson	
20 Leonard A. Stevens	R. Butler	
20 Patrick H. VanRyswyk	R. Butler	
20 Pat Shanklin	J. Victor	
12 Thomas D. Galloway	W. Markus	
12 Lonny Snow	W. Markus	
Week Ending February 28, 1977		
Dist. Name		Agent
50 Pete T. Ayala	H. Smith	
11 Mervil Thomsen	D. Young	
Job Stewards Inactivated		
Week Ending February 4, 1977		
Dist. Name		Agent
20 Ray Monteiro	R. Butler	
20 Earl O'Kragel	R. Butler	
Week Ending February 28, 1977		
Dist. Name		Agent
80 Ray Austin	A. Swan	
80 David P. Cameron	A. Swan	
80 George Farmer	A. Swan	
80 Robert L. James	A. Swan	
80 Sam James	A. Swan	
80 Larry Lacazette	A. Swan	
80 David Leland	A. Swan	
80 Tom Winnett	A. Swan	

Safety Committeemen Activated		
Week Ending February 4, 1977		
Dist. Name		Agent
12 Ernie Lisonbee	V. Abbott	
Week Ending February 28, 1977		
Dist. Name		Agent
03 Oliver Gomes	N. Davidson	
50 Alfred Rogers	H. Smith	
80 Barry Harwell	A. Swan	

Safety Committeemen Inactivated		
Week Ending February 28, 1977		
Dist. Name		Agent
80 Lynn Slavich	A. Swan	
80 Bennie Sanders	A. Swan	
80 David Rogge	A. Swan	
80 Vern Rau	A. Swan	
80 Leonard W. Palmiter	A. Swan	
80 Frank Lopez	A. Swan	
80 Lawson LeTorre	A. Swan	
80 Art R. Kirkpatrick	A. Swan	
80 Billie C. Higginbotham	A. Swan	
80 Douglas W. Beard	A. Swan	
80 Ted Berg	A. Swan	
80 James P. Blansett	A. Swan	
80 George Cheatom	A. Swan	

Don't dig up  
trouble...  
before you  
dig call...

UNDERGROUND SERVICE ALERT  
**USA**  
800-642-0123

BEFORE PLANTING TREES • TRENCHING •  
DIGGING FENCE POST HOLES • BLASTING •  
GRADING • EXCAVATING • DRILLING • PIPE  
PUSHING ETC. CALL UNDERGROUND  
SERVICE ALERT FOR UNDERGROUND  
CLEARANCE.  
WE WILL PROVIDE INFORMATION ABOUT  
OR LOCATE AND MARK UNDERGROUND  
FACILITIES FOR YOU



## Know The Codes For Underground Service Alert

# USA

Following are standard color codes and symbols for field marking of underground facilities. These standards have been adopted for use by agencies and companies subscribing to the Underground Service Alert (U.S.A. Center):

Color	Symbol	Name
Blue	W	Water
	FA	Fire Alarm
	Tel	Telephone
Orange	R	Railroad
	TV	Television
	WU	Western Union
Green	S	Sewer
	D	Storm Drain
Red	L	Street Lighting
	E	Electric
	T	Traffic Signals
Yellow	G	Gas
	Co. Name	Oil & Chemical



# More On East Bay Work

(Continued from Page 6)

Sheedy is still doing fair to good as they have the San Francisco area pretty well sewed up. He is still doing some work on his 150 American as he's having a small weight problem. He said he's just about got it under control.

Bean is down to one crew most of the time as they only have some hydraulic stuff left. They sold their cable rigs and are using these hydraulics.

Bigge in Oakland and Santa Clara are going great guns as of this writing and looks good for a while.

Rosendahl is still doing bare rental.

Bay Cities is doing well. They have a little work at Mare Island and some miscellaneous hoisting.

Winton Jones is very slow right now. Looks as though he has most of his rigs in the yard. I hope it picks up as it has been slow for them in 1977.

Ernie Jones Crane and Rigging is doing well. He has his Linkbelt on a steel job at Los Medanos Hospital for Cal Erectors. This is a nice steel job!

Bigge out of the San Leandro yard are busy. They had a real nice job at Castcon, taking down the gantry crane. The lift was 206 tons and they had four 140-ton P & H truck cranes, and one one-hundred ton P & H truck crane for the light stuff. The job went like clockwork.

The cranes in the valley are moving fair and looks good this year.

Cranes in the northern part of the State are slow, mostly small jobs—one and two day stuff.

Keep up the good work and safety record and looks like a good year for the crane rental business.

## Shops Negotiations

We seem to be starting a new round of negotiations, with contracts for Allis-Chalmers Material Handling Sales & Service, Acme Fill Corporation, and San Ramon National Golf Club open at this writing, and others opening soon.

This means we will be holding pre-negotiation meetings, negotiations and ratification meetings with all the brothers employed in these units.

In addition we will be working with our Contracts Department in San Francisco to draw up proposals, prepare contracts and get them signed by the employers and put into effect.

Work in the shops is a mixed picture at the moment, with some going full tilt, even doing a little hiring, and others just scraping by. Here's looking forward to an improved work picture and full employment.

After a good winter for big dirt work we are catching up and getting close to finish on Piombo's grading and excavating for P.G.&E.'s tank sites at Rodeo. CBI will be starting on the tank erection about the middle of February with 3½ to 4 months work for four or

five engineers.

Buzz Haskins should be cleaned up and done with the dirt moving for the auto row by Hilltop Shopping Center, Richmond.

Gallagher & Burk had moved their million plus yards by the middle of February and are now having a lull until the next phase starts in about a month, which should take the fellows through the summer, over three million yards to move for the Centex Homes out by Hercules.

## Central Contra Costa

Work in Central Contra Costa County continues to go, and along with the small jobs we're getting somewhat larger crews together now, going to 12 to 15 men on some of the jobs.

Independent Construction has been bidding some and getting some. On the Rudgear Road job the first unit is waiting for some pad and elevation changes before they go for the finish work. Around the hill on their second unit this bunch of rag heads has made some pretty looking ground. It's a good clean job. They will start a third unit next to this soon. Their Pleasant Hill Road job is starting well also. All of these jobs are in sandstone, so if we have rain they've got a go the next day. If we ever have rain.

Dan Spilane from Gallagher & Burk is the inspector on the Pleasant Hill job. With all that superintendent experience Dan has, you've got to know that dirt's going down in six foot lifts.

## Obituaries

Business Manager Dale Marr and the Officers of Local Union No. 3 offer their sympathy and condolence to the families and friends of the following deceased:

Bennett, Richard (Raymond and Kathleen, Children)	1-15-77
335 No. 3 West, American Fork, Utah	
Boyman, Richard (Janice, Wife)	1-1-77
3070 Redemeyer Rd., Ukiah, Ca.	
Cari, Mike (Luella, Wife)	1-26-77
5780 Old Redwood, Santa Rosa, Ca.	
Colwell, James (Betty West, Daughter)	1-21-77
641 Conejo, Modesto, Ca.	
Curry, Glen (Gladys Townsend, Daughter)	11-15-76
505 Viewmont St., Benicia, Ca.	
Elliott, Fred M. (Josephine, Wife)	1-20-77
100 Buckingham 138, Santa Clara, Ca.	
Finley, Earl (Mildred, Wife)	12-30-76
1405 Normany, Modesto, Ca.	
Goss, Albert Sr (Blanche, Wife)	1-22-77
6219 Happy Way, Marysville, Ca.	
Hamby, Paul (Nell, Wife)	1-19-77
539 E. Mariposa, Stockton, Ca.	
Hanson, J. J. (Beryl, Wife)	12-27-76
1642 Eureka, Modesto, Ca.	
Hendricks, Harvey (Lillian, Wife)	12-29-76
559 Pearson Rd., Paradise, Ca.	
Henry, Clay W. (Frances, Wife)	1-17-77
1577 Salmon Cr. Rd., Redding, Ca.	
Hicks, Earl (Juanita, Wife)	12-28-76
P.O. Box 52, Crystal Bay, Nevada	
Johnson, Walter (Gloria, Wife)	1-1-77
P.O. Box 63, Sterling, Utah	
Johnson, William Jr. (Lena, Wife)	12-29-76
18 Bowen Rd., Watsonville, Ca.	
Kahala, Joseph (Jane, Wife)	1-17-77
89 090 Aone Pl., Nanakuli, Hawaii	
Lewis, Floyd (Ardath, Wife)	1-14-77
291 East 1st So., Pleasant Grove, Utah	
Lombardi, Louis (Molly Realon, Friend)	1-19-77
8600 N. West Ln. No. 49, Stockton, Ca.	
Lundtoft, Richard, (Mathilda, Wife)	1-15-77
8472 Empire Grade, Santa Cruz, Ca.	
Marchant, James (Eileeta James, Daughter)	1-14-77
925 N. Rancho Rd., El Sobrante, Ca.	
Mitchell, M. (Bernice, Wife)	1-10-77
P.O. Box 177, Castella, Ca.	
Nazaryk, John J. (Lucille Martinez, Daughter)	1-3-77
P.O. Box 322, Las Animas, Ca.	
Patche, Mike (Mary, Wife)	12-19-76
Rt. 1, Box 134 A, Wheatland, Ca.	
Petty, Glen K. (Fern, Wife)	1-4-77
440 East 5900 So., Murray, Utah	
Rash, Ramon (Mary, Wife)	1-11-77
416 War Admiral No. 1, San Jose, Ca.	
Sand, Martin (Doris, Wife)	12-28-76
2102 Radio Ave., San Jose, Ca.	
Smith, Geo. Wm. (Lorraine, Wife)	1-21-77
18398 Mother Lode, Auburn, Ca.	
Sparks, Guy B. (Marjory, Wife)	11-15-76
113 Arcadia Ave., Oroville, Ca.	
Stpierre, Earl (Eve, Wife)	1-24-77
643 Douglas, Fallon, Nevada	
Swanson, Victor (Annie, Wife)	1-15-77
366 15th Avenue, San Francisco, Ca.	
Watanabe, Masao (Kiyoko, Wife)	1-12-77
1718 Hoohai St., Pearl City, Hawaii	
White, M. J. (Frances, Wife)	1-14-77
8650 Central Avenue, Orangevale, Ca.	
Wickander, Wallace (Sandra, Wife)	1-18-77
2500 Kelly, Hayward, Ca.	
Wigle, Ralph (Muriel, Wife)	12-21-76
P.O. Box 73, Wallace, Ca.	

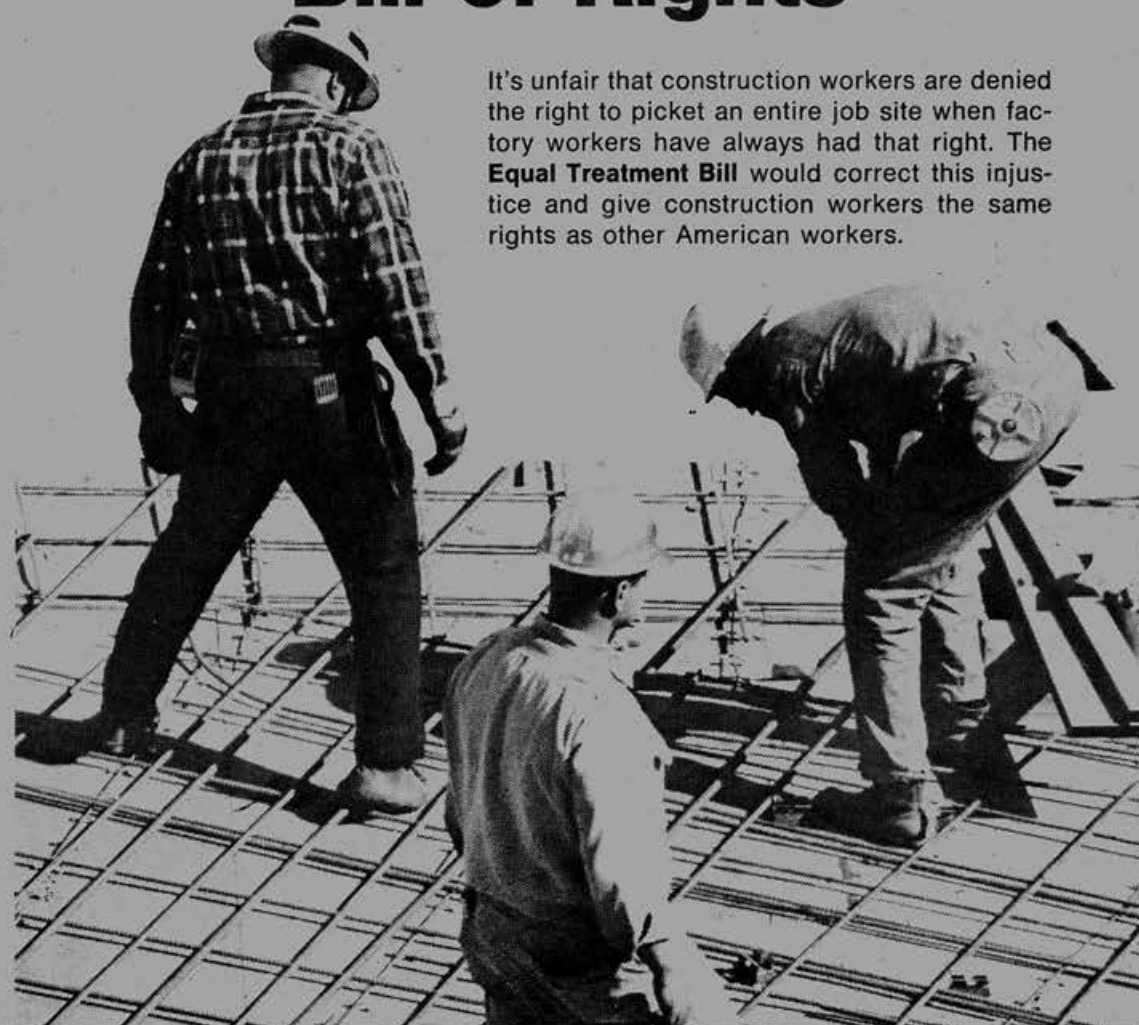
## DECEASED DEPENDENTS

### JANUARY 1977

Cooper, Viola—Deceased January 17, 1977
Wife of Orville A. Cooper—SS No. 554-07-1590
Daniels, Kathleen—Deceased December 31, 1976
Wife of Cecil Daniels—SS No. 231-18-8242
Ericson, Betty Ann—Deceased January 1, 1977
Wife of Martin J. Ericson—SS No. 337-16-5014
Hess, Charles E.—Deceased January 4, 1977
Husband of Dorothy Hess—SS No. 559-16-3892
Hodges, Helen—Deceased December 26, 1976
Wife of Kenneth Hodges—SS No. 544-24-9191
Moore, Victoria—Deceased December 31, 1976
Wife of Wilton Moore—SS No. 391-10-6179
Ray, Dolores—Deceased January 24, 1977
Wife of Clarence Ray—SS No. 565-05-3583
Schweiger, Pearl—Deceased December 5, 1976
Wife of John Schweiger—SS No. 477-07-1392

On January 19th at the District 17 membership meeting in HONOLULU the following brothers were re-elected to serve on the Honolulu Grievance Committee for the ensuing year: William Kapiko, John Hoopii Jr., and Herbert Denning.

On January 20th at the District 17 membership meeting in HILO the following brothers were re-elected to serve on the Hilo Grievance Committee for the ensuing year: Clifford Britto, David G. Camacho, and Ichiro Matsui.



**WRITE YOUR CONGRESSMAN & SENATOR  
TO VOTE YES ON EQUAL TREATMENT**



# Swap Shop: Free Want Ads for Engineers

**FOR SALE: 5 ACRES** large digger pine and oak trees, water, electric, telephone on dirt road property front. \$3,000 per acre. Vern Sorensen, 17871 Andrea Way, Anderson, CA 96007. 916-357-704. Reg. No. 0251990. 3-77

**FOR SALE: 1973 Perris Valley Camper** Overhead. Boot and window fits 6 ft. import truck bed. Tie downs and shocks. Exc. condition \$800. Vern Sorensen, 17871 Andrea Way, Anderson, CA 96007. 916-357-2704. Reg. No. 0251990. 3-77

**FOR SALE: 72 JOHN DEERE 300** backhoe loader, 4,300 hrs. 4 buckets—12", 18", 24", 36". \$8,500. Jack Hattton, 47B Joy Ave., Brisbane, CA 94005. 415-467-2729. Reg. No. 1562913. 3-77

**FOR SALE: 1934 CHEV PICKUP**, original, good condition—\$1,250. L. D. McKinney, 30,000 Kasson, Box 151-A, Tracy, CA 95376. Reg. No. 0689219. 3-77

**FOR SALE: 1966 FLEETWOOD MOBILE HOME**. Partially furnished—dishwasher, disposal, washing machine, carpeting, awnings, enclosed porch, fenced yard, cooler. L. Shea, 3945 Grass Valley Hwy., Sp. 25, Auburn, CA 95603. Ph. 916-885-0659. Reg. No. 082274. 3-77

**FOR SALE: 2 BDRM MOBILE HOME**, 12' by 60' furn. or unfurn. with or without boat, motor, trailer. 50' by 135' level lot, cyclone fenced. Cent.

H/A W/D, owner will finance. Miles H Carney, 34-1st St., Key West, Fla. 33040. Reg. No. 0787999. 3-77

**FOR SALE: H/V. DUTY SOCKET SET**, 3/4 drive—7/8 to 2-1/2: \$200. Box-open endwrenches—1" to 1/2", \$50. Rubber raft w/1.5 hp motor, \$150. Benj. M. Arnet, 3000 Woodlawn Dr., Walnut Creek, CA 94596. Ph. 415-933-0857. Reg. No. 0791457.

**FOR SALE: 1975 Pace Arrow 20 FT. MOBILE HOME**, sleeps 5. Low mileage, exc. condition—\$10,500. Vernon Clow, 191 Paddock Manor, Escalon, CA 95320. Ph. 209-838-3681. Reg. No. 11429-2. 3-77

**FOR SALE: FRONT END LOADER**, Walden 5000, 1/2 yard bucket, 4-wheel hydrostatic drive. Articulates and has 9-1/2 ft. lift. \$3,500. Ernest Landrum, 5033 Brian Ct., Fremont, CA 94538. Reg. No. 1230135. 3-77

**FOR SALE: CAT 941 LOADER**, power shift pedal steer, 4 in 1 bucket, ripper, medford canopy, 3,500 hrs.—\$20,000. B. Ginochio, P.O. Box 97, Soquel, CA 95073. Ph. 408-475-3014. Reg. No. 1431566. 3-77

**FOR SALE: 1973 20' OPEN ROAD CHEVY MINI MOTOR HOME**, dual wheels, new tires, good condition. Michael Hannagan, Rt. 1 Box 1048, Woodland, CA 95695. Ph. 916-662-1393. Reg. No. 1673629. 3-77

**FOR SALE OR PURCHASE LEASE: 2**

**YD. STRAIGHT BUCKET 1150** Case loader crawler on street pads with rippers and dividing valve for backhoe. A-1 condition. Jerry Swinyer, 1609 Notre Dame Ave., Belmont, CA 94002. Ph. 591-1157. Reg. No. 0876195. 3-77

**WANTED: FEMALE RHODESIAN RIDGE BACK DOG**. Phillip Estoll, 4525 East Baumbach, Acampo, CA 95220. Ph. 209-369-7873. Reg. No. 1-44249. 3-77

**FOR SALE: 1966 KENWORTH 10 WHEEL DUMP**, 1966 Reliance Trailer, has 318 Detroit, Jake Brakes—\$12,000. With PUC \$13,500. 1973 Miller Tilt Equipment, 32,000 lbs.—\$5,500. Financing available. Bud Kinney, Rt. 1, Box 438 T, Chico, CA 95926. Ph. 916-342-4442. Reg. No. 0879591. 3-77

**FOR SALE: 1957 Cont. Gradall**, excellent condition, 3 buckets, extra boom section, parts, valued at \$2,000. Include all for \$5,500. Horseshoe-Appalosa, quarter and mixed. Bob Cooper, 28305 Ave. 14 1/2, Madera, CA 93637. Ph. 209-674-8916. Reg. No. 1058389. 3-77

**FOR SALE: LOT AT CLEAR LAKE PARK**, Lot 12 - Subdivision 6 - Block 6, Between Bush & Oak on 6th St. A. Gabriel, 1730 Almond Ave., Merced, CA 95340. Reg. No. 0714912. 1-1.

**FOR SALE: VACATION CABIN CAYUCOS**, CA. 1 bdrm, detached garage, 1/2 blk from beach. 60 5th St. \$19,750. Owner will finance. A. Cummings, 4833 E. Princeton, Fresno, CA 93703. Ph. 209-251-7440. Reg. No. 0817449. 1-1.

**WANTED: DIESEL 10 YD DUMP TRUCK & CAT GRADER**. J. Avella, 18 Thornton Ct., Novato, CA 94947. Ph. 415-897-2527. Reg. No. 0964940. 1-1.

**FOR SALE: 2 ADJOINING 5 ACRE PARCELS** close in. Christmas Valley, Oregon. \$1,995 each or both for \$3,595. R. Mollo, 1265 St. Francis Rd., Santa Rosa, CA 95405. Ph. 707/539-5511 or 707/528-3829. Reg. No. 1148471. 1-1.

**FOR SALE: 1970 INTERNATIONAL TRAVELALL P.S., P.B., A.C. No 4** wheel drive. Lo rear axle for hvy tow. Exc. cond. \$1950. W. Patch, 124 Dartmouth Place, Benicia, CA 94510. Ph. 707/745-2776. Reg. No. 1178403. 1-1.

**FOR SALE: 1970 JD 500A BACKHOE** w/ extend hoe. Exc. cond. 1970 JD Trailer. 1966 International 10 wheel Dump Truck w/ new eng. & tires. Make offer: will carry partial loan. W. Hagan, 820 Jamaica St., Foster City, CA 94404. Ph. 415/345-7371. Reg. No. 1196348. 1-1.

**FOR SALE: 671 GMC DIESEL ENGINE**, perfect shape, recently rebuilt. Also the starter, generator, gear drive & air compressor - \$1700. 6 storage batteries, 1 1/2 volts apiece filled with acid. Like new. \$50 each. J. Schuchman, c/o Bluff Creek Resort, Hoopa, CA 95546. Reg. No. 1355414. 1-1.

**FOR SALE: 1969 FORD 4500 TRACTOR-LOADER-SCRAPER**, gas, spec. equip., 4 in 1 bucket reinforced scraper \$7,000. 15' late style backhoe & 4 buckets \$2,500. B. Ginochio, POB 97, Soquel, CA 95073. Ph. 408/475-3014 or 408/426-5907. Reg. No. 1451566. 1-1.

**FOR SALE: '54 LINCOLN 2 DR CAPRI**, original including papers & booklets. Best offer. W. Haworth Sr., POB 387, Salinas, CA 93901. Ph. 408/449-0984. Reg. No. 1659220. 1-1.

**FOR SALE: 350 B JOHN DEERE 6-wa-** dozer, canopy, mod hitch & pto. Small lowbed w/diesel truck, several gradall buckets, 2 ea. diesel engines. John Shiedel, 4040 Bell Rd., Auburn, CA 95603. Ph. 916/885-1886. Reg. No. 1166-574. 2-77

**FOR SALE: MALE IRISH WOLF-HOUND**, 22 mos., \$350. 1968 Oliver OC96 Diesel track loader, \$7,690. Has new brakes, head & syls. rebuilt. 1969 Ford one ton dump truck, \$3,750. 1972 Datsun 510 Sedan—a/c, mechanically sound but needs body work. Don Wise, 26700 Old San Jose Rd., Los Gatos, CA 95030. Reg. No. 1148422. Ph. 408/353-1612. 2-77

**FOR SALE: KEY MACHINE**, used very little, \$50. or swap equal value. Charles E. Brown, 824 Wheatley Ave., Modesto, CA 95351. Reg. No. 0649231. 2-77

**FOR SALE: 20 WOODED ACRES**, Montana's best—elk, deer, trout country. Rivers, lakes, streams, one half to five miles from property. Exc. rds., underground power, phones: \$18,000. W.N. S-anley, '6047 Lucky John Rd., Paradise, CA 95969; 916/877-3147. Reg. No. 0630845. 2-77

**FOR SALE: 1971 COACHMAN**, 3' by 34 one half' with tip out, Storm windows, a/c: \$5,000. Adam Bickel, 868 S. Main St., Springville, UT 84663. Reg. No. 0617980. 2-77

**FOR SALE: 1972 INTERNATIONAL BACKHOE** No. 3616. Hydrostatic drive, 6-cyl. diesel eng., extras, like new, must see. S. Diaz, 33105 9th St., Union City, CA. Ph. 471-1919. Reg. No. 0772806. 2-77

**FOR SALE: 1968 MACK 2 AXLE**, 84" SLPR cab, 130" wheelbase, 75 miles since out of frame overhaul. Model 1674-270 Cat. Diesel, 10 spd. Road Ranger, R 170 by 33.4 rear, tubeless tires. James Apao, 38708 Farewell Dr., Fremont, CA 94536. 415/792-2018. Reg. No. 0915-719. 2-77

**FOR SALE: 1952 WILLIES STATION-WAGON**, 4 whl dr., w/2 motors, 4 cyl. & 6 cyl. Good tires—\$750. Ph. 209/984-5716. Reg. No. 1054919. Thomas E. Spiller.

**FOR SALE: 1974 HEAVY DUTY CHEVY** 3/4 ton, pwr. bks, steering, tilt steering wheel, overload springs w/10' Alaskan Camper. Full price \$5,000. Ph. 209/984-5716. Reg. No. 1054919. Thomas E. Spiller.

**FOR SALE OR TRADE: ACREAGE**, farm type, 5-1/2 acres fenced, in Calaveras County, 60' by 80' dance barn, remodeled, 40' beer bar, many stools, tables, chairs. Huge round fire place; lighted stage. Two cabins—small vacant store with 3-bdrm living quarters. Ideal family set up. Write Property, 223 MacArthur, Pittsburg, CA 94565. Reg. No. 0413422. 2-77

**FOR SALE: REBUILT ROLLERS**, for TD24-25, HD5, HD9-11, HD15-16, 300 amp D.C. welder, HD10 tracks, idlers. Lewis Goltz, 3624 Haven Ave., Redwood City, CA. 415/369-3453. Reg. No. 0698364. 2-77

**FOR SALE: 3-1/4 ACRES**, beautiful wooded hilltop, 1700 ft. elev. 1/2 mile off hwy. 49, 9 mi. from Grass Valley. Full price: \$5,900. E. E. Norris, 760 Shell Ave., Martinez, CA. Ph. 415/228-7435.

**FOR SALE: COMMANDER MOTOR HOME**. Must see to appreciate, fully contained Kohler light plant, a/c, furnace thermostat, shower, etc. R. B. Smith, 18496 Milmar Blvd., Castro Valley, CA 94546. Ph. 415/537-4521. Reg. No. 0449675. 2-77

**FOR SALE: GRADING & PAVING BUSINESS**, I am retiring, will send a list of all equipment. Wm. Vierra, 1845 Cottle Ave., San Jose, CA 95125. Ph. 408/266-7980. Reg. No. 0260413. 2-77

**FOR SALE: 1973 FORD LTD COUNTRY SQUIRE**, station wagon, 400 cu. in. eng., p/s, p/b, belted tires like new, 52,952 miles. \$2,900. Make offer. M. Pantoja, 542 Irving Ave., San Jose, CA 95128. Ph. 408/286-5879. Reg. No. 0750523. 2-77

**FOR SALE: INTERNATIONAL RED DIAMOND MOTORS**, 6-cyl., reasonable. Garwood dump boxes and hoist: 12', 13' and 14' long boxes. L. Mulhair, 97 Southridge Wy., Daly City, CA 94014. Ph. 415/333-9006. Reg. No. 154371

**FOR SALE: BEECHCRAFT SUN-DOWNER AIRPLANE**, 1974, IFR equipped, auto pilot, centry i ADF—\$18,500. Ralph Leon, 426 Albemarle St., El Cerrito, CA 94530. Ph. 415/526-5116. Reg. No. 1440619. 2-77

**MUST SELL: SMALL ORNAMENTAL CONCRETE BUSINESS**, leaving state. Fully Equipped, will train: \$3,500 full price. A. Rodriguez, 1851 Bellomy St., Santa Clara, CA 95050. Ph. 408/246-7848. Reg. No. 1022442. 2-77

**FOR SALE: 1975 MF-30 TRACTOR/BACKHOE**, 600 hrs.—\$11,000. New \$325 Fisher pipe fender: \$200. Half Price: M/F No. 222 B/H Buckets, 2 ft., 18 in., 20 in.; M/F No. 185 B/H 2 ft., 3 ft. Socket set: 1/2 in., 3/4 in. New M/F front tire, wheel. W. McCroskey, 1225 Vienna Dr. Sp. 429, Sunnyvale, CA 94086. Ph. 408/734-4090. Reg. No. 1062-840. 2-77

**FOR SALE: 1931 MODEL A FORD PICKUP**, restored in 1976, \$5,000. Call 707/425-2377 eves or write Harry Syar, Rt. 1, Box 142, the Model A Ranch, Fairfield, CA 94533. Reg. No. 0688955. 2-77

**FOR SALE: WIL-MAC TRIKE**, 2 yrs. old, 65 VW running gear, street licensed: \$2,500. H. A. Carlson, P.O. Box 282, Lucerne, CA 95458. Ph. 707/274-3342. Reg. No. 1466874. 2-77

## RULES FOR SUBMITTING ADS

● Any Operating Engineer may advertise in these columns without charge any PERSONAL PROPERTY he wishes to sell, swap or purchase. Ads will not be accepted for rentals, personal services or side-lines.

● PRINT OR TYPE the wording you want in your advertising on a separate sheet of paper, limiting yourself to 30 words or less, including your NAME, complete ADDRESS and REGISTER NUMBER.

● Allow for a time lapse of several weeks between the posting of letters and receipts of your ad by our readers.

● Please notify Engineers Swap Shop as soon as the property you have advertised is sold.

● Because the purpose should be served within the period, ads henceforth will be dropped from the newspaper after three months.

● Address all ads to: Engineers Swap Shop, DALE MARR, Editor, 474 Valencia Street, San Francisco, California 94103. Be sure to include your register number. No ad will be published without this information.

## Personal Notes

### Santa Rosa

We regret to say Hank Pacheco is very seriously ill in the Brookwood Hospital in Santa Rosa. A note or a card from his many friends would be most welcome.

We are sorry to report the accidental death of Lee Johnson recently. Our sincerest condolences are extended to his family and friends.

### Marysville

Our deepest sympathies to the family and friends of member Guy B. Sparks and retired Brother Albert Goss; also to the family and friends of husband of Sister Dorothy Hess, Charles E. Hess and wife of Brother Fred Schroeder, Susan Schroeder.

Best wishes are extended to Brothers Charles Stewart of Diamond Steel who has been in the hospital with a back problem and also to Glen Smith for a speedy recovery.

### Sacramento

We are sorry to hear of the passing of three retired brother engineers—Bill Stark, Lloyd Slater, and A. W. Konze.

Also, sympathies are extended to the families and friends of deceased members Red Smith and Lee Hunt.

Brother Hank Willesen, retired member and former Executive Board member, stopped by the Sacramento hall and said, "All is fine in Utah." It was nice of brother Hank to stop by and say hello.

All you healthy red blooded operating engineers stop by the Sacramento Blood Bank, 3230 J Street, and donate some blood.

### San Rafael

We wish a fast recovery to the following who are on the sick list: Brother Vern Thomas in Ross General Hospital; Joan Connell, wife of Dick Connell, at Presbyterian Hospital, San Francisco.

Don Presley had an accident on Forde's job, but is convalescing nicely. It was good to see him progressing so nicely. Hurry and get well!

Our deepest sympathy to the family of our late Brother Wally Wickander who was accidentally killed on Fanfa-Mulloy's job in Mill Valley.

### Eureka

We wish a speedy recovery to Gene Lake, District Representative from Eureka. Gene had surgery on January 18, 1977 and is now convalescing at home.

We also wish a speedy recovery to Lew Bailey who had surgery in January and is now convalescing at home.

### Oakland

Best wishes for a speedy recovery to Brother Marvin "Doug" Douglas of Consolidated Equipment Sales in Union City recuperating at home from a "wipe out" on his motorcycle.

### Stockton

Brothers Duane Budd, Victor Harnel, Wm. Phillips, Jr., Fremont Douglass, Lester Habben, Guy Jennings, Floyd Kennedy, Emery Irving, W. P. Johnson, M. R. Sweet, and Gordon Capps were either hospitalized or under a doctor's care this past month. A speedy recovery is wished for all.

Our deepest sympathies are extended to the family and friends of departed Brothers Louis Lombardi, Morris Walgraene, David Paul Hamby and Forrest Shellabarger.

### San Francisco

We wish to extend our sympathy to the family and friends of Lee Hunt, who recently passed away.

### San Jose

We would like to express our deepest sympathy to the families of the following deceased members: Richard Lundtoft, Fernando M. Elliott, (Mrs. Dolores Ray).

## Marysville Seeks Eradication Program

By ALEX CELLINI,  
District Representative, and  
GEORGE HALSTED,  
Business Representative

### LEGISLATORS PREPARING EMERGENCY WEED BILL

With emergency legislation pending this week in both state legislative houses and a hand-carried letter presented earlier this week to Governor Edmund G. Brown, Jr. inviting him to visit Marysville, efforts to gain 50 per cent state assistance for the \$3.3 million Hydrilla eradication program in Ellis Lake continue.

Five officials from the Environmental Protection Agency (EPA)-Marysville have hopes of gaining the other 50 per cent from the federal agency—personally surveyed the Ellis Lake infestation yesterday and queried local officials about the problem.

City Administrator William Carlson and Public Works Director J. C. Onderek, along with Yuba County Agricultural Commissioner Earnie Vickrey and Assistant Bernie Engle, escorted the EPA representatives around the lake and to the area north of the city where 3-4 feet of the lake bottom is to be deposited, if the program is funded. The weed, if it es-

apes the lake's confines, is seen as an immediate threat to Yuba-Sutter's \$60 million yearly rice industry and eventually to all the state's waterways.

Florida officials estimate that \$80-100 million will soon be needed to combat the weed in the southern state if no technological breakthroughs are made. Although the EPA visitors gave no indication when the city would be contacted about the grant, city officials estimate they will know if the monies will be allocated by the end of this month.

In the meantime, Assemblyman Eugene Chappie and State Sen. Ray Johnson have indicated that legislation for the grant will be introduced either today or tomorrow.

The letter to Brown, carried to Sacramento Monday and delivered by Chappie, requests aid from the governor, who will eventually have the final say if the legislation clears the Senate and Assembly.

"Unless an attempt to completely eradicate Hydrilla is made, it is only a matter of time before there is an infestation in the Feather River which will carry the weed to other parts of the state," the letter to Brown states, signed by Mayor Robert Galligan.

"The City appeals to the state of

California to support our attempt to eradicate this menace to the State agricultural, recreation and inland waterways by assisting in the funding of the match required for the anticipated grant from the Environmental Protection Agency."

Haller notes that \$10-12 million is spent annually in Florida to treat five percent of the infestation, which plagues 200,000 of Florida's 2.5 million acres of fresh water.

At its regular quarterly membership meeting, District 3 members elected the following to serve on its Grievance Committee for the ensuing year: Brothers Larry Chapman, Ed Hayes and James Williamson.

At its regular quarterly membership meeting on the 26th the District 1 membership re-elected the following brothers to serve on its Grievance Committee for the ensuing year:

James O'Brien  
Willis Bennett  
John Gilmour



## 1977 SCHEDULE OF SEMI-ANNUAL MEETINGS

Location: Masonic Auditorium, 1111 California St., San Francisco, Ca.  
 Dates: Saturday, Jan. 8th (1:00 p.m.); Saturday, July 9th (1:00 p.m.)

## DISTRICT AND SUB-DISTRICT MEETINGS

## MARCH

- 4 Salt Lake City, Fri., 8:00 p.m.  
 5 Reno, Sat., 8:00 p.m.  
 10 Santa Rosa, Thurs., 8:00 p.m.  
 17 San Jose, Thurs., 8:00 p.m.

## APRIL

- 5 Eureka, Tues., 8:00 p.m.  
 6 Redding, Wed., 8:00 p.m.

## MAY

- 7 Marysville, Thurs., 8:00 p.m.  
 13 Honolulu, Wed., 7:00 p.m.  
 14 Hilo, Thurs., 7:30 p.m.

## JUNE

- 3 Provo, Fri., 8:00 p.m.  
 4 Reno, Sat., 8:00 p.m.  
 9 Ukiah, Thurs., 8:00 p.m.  
 16 Watsonville, Thurs., 8:00 p.m.

## DISTRICT AND SUB-DISTRICT MEETING PLACES

San Francisco, Engineers Bldg., 474 Valencia St.

Eureka, Engineers Bldg., 2806 Broadway.

Redding, Engineers Bldg., 100 Lake Blvd.

Oroville, Prospectors Village, Oroville Dam Blvd.

Honolulu, Washington School (Cafetorium), 1633 S. King St.

Hilo, Kapiolani School, 966 Kilauea Ave.

San Jose, Labor Temple, 2102 Almaden Rd.

Stockton, Engineers Bldg., 2626 N. California.

Oakland, Labor Temple, 23rd & Valdez.

Sacramento, CEL&T Bldg., 2525 Stockton Blvd.

Fresno, Engineers Bldg., 3121 E. Olive St.

Ukiah, Grange Hall (opposite 101 Motel), State Street, Ukiah.

Salt Lake City, 1958 W. No. Temple.

Reno, Musicians Hall, 124 W. Taylor Street.

Marysville, Piper's Opera House, 220 Carriage Square & Palora Ave., Yuba City.

Watsonville, Veterans Memorial Bldg., 215 Third.

Santa Rosa, Veterans' Memorial Bldg., 1351 Maple.

Provo, Carpenters Hall, 600 South, 600 East.

Ogden, Ramada Inn, 2433 Adams Ave.

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Dublin, California 94566

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## Of Working Man

## Ray Marshall Comes From The Ranks

*Gee, I hate the guys  
 Who criticize  
 The other guys  
 Whose enterprise  
 Has made them rise  
 Above the guys  
 Who criticize (Anon.)*

On the balance, we think President Carter has done an outstanding job in the first critical weeks of his administration. Oh, we could nit-pick a few appointments at both cabinet and department levels because we didn't exactly agree with the President's choice, however, I would much rather credit a person for his accomplishments than bad-mouth him for what I think he should have done.

We especially applaud the appointment of F. Ray Marshall as the 16th Secretary of Labor. Not just for his academic accomplishments, which are considerable, but because he has pulled himself up by his own bootstraps. Underprivileged by fate, an orphan, he was a poor boy at a time and in a state where it took sheer guts and grit to make the system work for you.

Being hungry in Texas during the depression years was not academic, it was real! I know, because I also walked that trail. Child labor during those years wasn't a cause, it was survival. Picking cotton paid a dollar a hundred pounds and it was scrub cotton that you bent over double to reach, even at my tender age of nine. It took a good twelve hour day to fill your long sack and the overseer on his horse didn't have much sympathy for age or size.

It wasn't a job that I saw any future in and as soon as I could, I moved on to greener pastures. A dust cloth factory. Breaking yearlings. Riding quarter horses. Selling newspapers. Hitchhiking and riding freight trains.

Like Ray Marshall, I had also run away from an orphan's home and along with the dust bowl refugees, headed for California. You had to keep moving though, because both the authorities and wolves were constantly in pursuit of young boys on the road. I learned early that freight trains and boxcars were dangerous not only because of the railroad 'dicks,' but because you could be cornered by the brutal and depraved. I solved this problem by blinding passenger trains (riding under the step covers) and hitchhiking.

Later, I would live a little better in the Roosevelt years, going to junior and senior high school with the help of New Deal relief programs and the Salvation Army. Summer in those days brought work in the orchards and fields of Fresno and later, breaking and riding thoroughbred yearlings as a contract apprentice at Rancho San Luis Rey near Bonsall, California.

Like Marshall, I would join the Navy in 1941 and eventually become a First Class Metalsmith and welding instructor after serving

## More On Ray Marshall's Appointment

(Continued from Page 1)

of the Situs Picketing Bill vetoed by Gerald Ford last year.

Street-wise and tough, Marshall came up the hard way. He ran away from the Baptist orphanage in which he was raised at age 15. He lied about his age so that he could enlist in the Navy during World War II. After the war, he went to college on the GI bill. He's been climbing that proverbial ladder to success ever since.

Marshall plans on using his vast experience in the academic world to find solutions to the complex

problems of labor policy. At the time of his nomination he was Director of the Center for the Study of Human Resources at the University of Texas. He was also serving as president of the Industrial Relations Research Association. Previously he has been president of the National Rural Center; chairman of the Federal Committee on Apprenticeship; member of the National Council on Employment Policy, president of the Southern Economic Association; a member of the Labor panels of the American Arbitra-

tion Association and the Federal Mediation and Conciliation Service.

In his quest to return the Department of Labor back to the cause of protecting the laborers of the country, Marshall will have the full support of the AFL-CIO. Said President Meany after his nomination, "we have worked closely with him in the past on programs to enhance the employment opportunities of the underprivileged. He will have our full cooperation in the effort to achieve full employment, full production and a balanced economy."

## A POLITICAL ANALYSIS

## Art Of The Possible

BY KEN ERWIN



aboard the U.S.S. Albemarle, U.S.S. Essex, and Fighting Squadron No. 9. I would also edit shipboard and station newspapers and become the first rated Navy Journalist with the promise of a commission if I stayed in the service. There was also the same thrust for knowledge and the desire for credentialled accomplishment, but a wife and babies would weigh heavy in my decision making.

After nine years, I left the Regular Navy and joined the Naval Reserve. I later went to work as a civilian newspaper editor at Camp Roberts during the Korean War and was selected by then Sixth U. S. Army Commander Joseph M. Swing to found, organize and edit a Sixth Army newspaper. Out of this assignment came the *Star Presidian*, the most honored and award-winning weekly newspaper in the history of military journalism. It earned me a Department of the Army Meritorious Civilian Service Award and nine Outstanding Performance Awards.

I served at the Presidio of San Francisco for some 15 years and enroute to my ten years with Local Union No. 3, "the biggest, the finest and the best"—wrote numerous magazine articles, and key military position papers, as well as a History of the Mars Flying Boats, and a History of the Presidio of San Francisco 1776-1956.

All this is simply by way of saying that in a lifetime of making the system work for me and my fellow Americans, in a lifetime of self-education in history, philosophy, theology and political science, I remain firmly convinced that the American Labor Movement is a beacon that offers all mankind the only true hope of freedom with dignity and honor.

Our great General President Jay Turner has praised Local 3's continuing achievements in progressive leadership in all areas of endeavor, stating more than once that Local 3 is one of the best things that ever happened to the labor movement. I hope and believe that the American labor movement will be able to say the same thing about F. Ray Marshall, the nation's 16th Secretary of Labor.

I hope, because the working people of this country and this world have nothing but the best coming.

I believe, because F. Ray Marshall has been there.

I know, because I have been there with him.



# Busy District 17 To Get New Building

GO  
35

By HAROLD LEWIS,  
Financial Secretary,  
WALLACE LEAN,  
District Representative,  
GORDON MacDONALD,  
RICHARD SHUFF,  
WILLIAM CROZIER and  
HAROLD LEWIS, JR.,  
Business Representatives

## ANOTHER MILESTONE FOR LOCAL 3 IN HAWAII

Dedication and blessing ceremony for Groundbreaking was held at the site of our new office building at 1432 Middle Street, Honolulu, Hawaii 96819. It was a dream come true for the brother members in Hawaii who have wanted a home of their own for over twenty years. The cost of the building is \$624,708.00 and Murchison Construction Company of Hawaii will commence construction approximately mid-February. It will take approximately eight and a half months before completion. The planning and work drawings by Architect Planner Philip R. Ladd involved eight months of hard work.

We can be proud of our new office building when complete which will include two floors, a main galeria from which you will be able to look up at office activities from the first floor, large central space, Hawaiian motif roof, landscape, parking in rear and security with steel fence.

The Reverend Abraham K. Akaka, Pastor, Kawaiahao Church, Honolulu, Hawaii had performed the dedication and blessing for the Groundbreaking in the custom of Hawaii in the presence of many invited guests which included the Honorable Frank F. Fasi, Mayor, and Councilman Rudy Paccaro. The Koa bowl from the hardwood Koa tree used in the blessing is 200 years old and was formerly owned by King Kamehameha the Great. The Ti Leaf and holy water used for blessing were brought from the Kawaiahao Church.

During the ceremony, the model of our new office building had been presented by Pensioned Operating

## ENGINEERS NEWS



PUBLISHED TO PROMOTE THE GENERAL WELFARE OF ALL MEMBERS AND THEIR FAMILIES



Guam, Where America's Day Begins • Hawaii, The 50th State • No. California, The Golden State • No. Nevada, Silver State • Utah, Heart Of The Rockies

SPECIAL EDITION

SAN FRANCISCO, CALIFORNIA

540

March, 1977



CASTING THE FIRST SHOVEL of dirt is (L-R) Grant Murchison, president of Murchison Construction; Philip R. Ladd, architect; Frank F. Fasi, Mayor of Honolulu; Hawaii city councilman, Rudy Paccaro; Dale Marr; Harold Huston; James (Red) Ivy; Harold Lewis; Bob Mayfield; Don Kinchloe; Reverend Abraham K. Akaka, pastor Kawaiahao Church; Takeo Nitta, first Hawaii pensioned Operating Engineer; and Wilfred K. Brown.

engineers Takeo Nitta and Samuel Leleiwi. Brother Takeo Nitta represented the Pensioned Operating Engineers in the Construction Industry and Brother Samuel Leleiwi represented the Pensioned Operating engineers in the Dredging Industry.

The following had participated in the groundbreaking: Honorable Frank F. Fasi, Mayor, and Councilman Rudy Paccaro, City and County of Honolulu, Hawaii; Dale Marr, Business Manager and International Vice President; Harold Huston, President; Robert Mayfield, vice President; James R. Ivy, Recording-Corresponding Secretary; Harold K. Lewis, Financial Secretary; Don R. Kinchloe, Treasurer; Philip R. Ladd, Architect Planner and Grant Murchison, President, Murchison Construction Company of Hawaii.

New  
Building  
Model  
Admired





## Legislation Will Affect Work Level

The beginning of 1976 for the Construction Industry in Hawaii started off with as much construction activity throughout the islands as any of the previous years. With tentative scheduled bids opening during the remainder calendar year 1976, to include government, and private market projects, plus City and County work, the construction industry looked promising. As the year lingered on most of the tentative bids scheduled for last year never materialized, causing Hawaii to experience what was to become one of the worst work picture outlooks affecting Hawaii's construction work force, as well as people who were related to the industry—Architects, Engineers, Developers, and material supply firms who were anticipating the workload.

Hawaii's Construction Industry is currently undergoing a period of "Adjustment." Over 25 per cent of Hawaii's construction tradesmen are currently out of work. The same percentage of construction companies do not have a sufficient amount of work to sustain their operations at a normal forty hour work week.

The beginning of 1977 based on project-by-project analysis estimate only, the total volume of government construction work in the State of Hawaii in 1977 will resemble about the same level as last year 1976. The amount of private construction work in 1977 will be influenced by such factors as possible changes in the Federal credit policy, changes in local building codes and zoning laws not to mention areas involving environmental problems. If many of these problems facing the Construction Industries present work situation can be resolved by new legislative changes particularly in environmental areas, that would be in the best interest of all concerned, the Construction Industry in Hawaii could possibly take steps to recover to a normal workload. All indications as of this date show amount of private construction work in 1977 will be less than last year.

The work picture for Hawaii 1977 on a statewide basis, Building Construction definite Statewide Total shows \$117,105,000 and Highway, Utilities, and Heavy Construction show definite \$106,563,000 bid amounts that will definitely be let this year.

## Dredging Good—Need More!!

The past three years Universal Dredging Corporation has been in the State of Hawaii. They have now completed their portion on the Reef Runway job. This job cost the company a loss in the neighborhood of \$9 million. They sold the dredges to Potashnick Construction, Inc. of Cape Girardeau, Missouri. The two dredges Hydro-Pacific and San Diego are in route to Dubai, United Arab Emirates in the Arabian Gulf. Potashnick Construction is the sub-contractor for Robins Dredging, Ltd. It will take approximately 52 days for the barges to ferry these two crafts. We have four Brother members on the tow of these barges. Brothers Frank

Ogao, Baldwin (Blue) Makua, John Keithley and Dominador Daniel.

This week Potashnick Construction closed their doors here in Hawaii. The last three members to be laid off were our Steward Shigematsu (Hitler) Miyasato, Andrew Kamai and John Awa.

General Construction is currently clam-shell dredging the Pearl Harbor ship berths. They have approximately three more months to complete the job. The dredge then goes to the Island of Kauai. This job is the Nawiliwili Seawall Retention with over 1,000 dolos held in place with 5-10 ton boulders. The job is projected to

last for nine months. Presently we have only one member working, Brother Peter Piilani.

In two weeks the small boat harbor at Pokai Bay, Waianae, Hawaii is slated for the bid openings. We also have the Barber's Point harbor scheduled to open around the middle part of this year. Currently Hawaiian Dredging & Construction Co. is on the Island of Maui. They are re-building Pier No. 1, in Kahului, Maui. This will take about six months to be completed. In addition there are several small boat harbors soon to be let throughout the State. We hope that this will find work for our dredging crew of about two hundred that are out of work and on the bench.

## First Annual Rodeo Features Puu Wai-U

This month we would like to introduce Brother Donald Medeiros, Job Steward for M. Sonomura Contracting Company on the Island of Hawaii. Besides working and acting as a job steward, Brother Medeiros is also very active in community affairs in the Hilo area. One of them is being a charter member of the newly formed Panaewa Horse Owners Association, and he currently holds the position of Arena Director.



The arena director is the person who is in charge of putting on a rodeo. His responsibilities are many and varied; such as taking care of arena rentals, cattle rentals, livestock transportation and care, running the concessions, getting rodeo tickets sold, selecting queen candidates, taking care of publicity, and setting-up and running the program in general. The first show that Brother Medeiros put on for the Panaewa Horse Owners Association was also his first attempt at being an arena director which was held on November 6 and 7, 1976, at the Panaewa Race Track. The First Annual Panaewa Horse Owners Association got under way with 100 contestants and a beautiful blue sky. Attendance ranged between 3,500 to 4,000 spectators. The events that were part of the program were bull riding, dally team roping, double mugging, Puu Wai-U, A-Calf roping, B-Calf roping, Jr. Bull Riding and Barrel Racing.

The Puu Wai-U is a rodeo event that is unique to the Hawaiian Rodeo in that it relates to the conditions that the Hawaiian cowboy must work with at times. It was developed into a rodeo event from the system used by the Hawaiian cowboy to capture wild cattle in the forests. When capturing these wild cattle in the forest, the cowboys would tie them to a tree and let the

cows struggle against the tree overnight. Upon returning the next morning, the cowboy would put a rope on the animal and untie it from the tree and take the exhausted animal out of the forest.



The event itself is run against the clock. A fully grown animal gets a 10 foot lead on the cowboy who must chase it down and rope it. Then he must bring the animal to a forked tree stump that has been planted in the arena, toss his rope over the fork and bring the animal up to the stump. The cowboy must then tie the animal to the stump with a knot that will not choke it as it tries to break free. The time runs from the time the animal exits from the chute until it is securely tied to the stump. This event, like all rodeo events was derived from the work that a cowboy actually does.

We would like to congratulate Brother Medeiros on the outstanding job he did as the arena director for his club's first rodeo, and we are looking forward for more events under his directorship. Congratulations Donald!





# Kona Party First Annual

By **WILLIAM H. CROZIER, III**  
Business Representative

December 18, 1976, was a beautiful day in Kailua-Kona, south side on the Island of Hawaii, and as the day blended into evening with a beautiful island sunset, a perfect setting was created for our Christmas party. It was held at the Hukilau Hotel on the open terrace overlooking Kailua Bay. And as always the Kona weather remained beautiful throughout the night.

This party was put together by brother members who wanted to include their wives because throughout the year there were many after work parties where the guys got together and socialized which never included their wives. So this year they decided to put together a small cocktail and dinner party for their ladies and to show that this party was set up with the ladies in mind, each engineer's wife or girlfriend was presented with a beautiful orchid corsage by him.



The cocktail hour started at 5:00 p.m. followed by a delicious steak dinner at 7:00 p.m. A short program was held after dinner acknowledging the work that was put in by the men who were responsible for its success. They were Brothers Joseph Fergerstrom, Al Cho, Virgil Antone, Jerry Nago and especially to Brother Herbert Anakalea. After these acknowledgements were made, a drawing was held for gag gifts which kept everyone laughing as some un-

lucky person would pick one and be forced to open it in front of the audience. Legitimate door prizes were given out to some lucky persons after the gag gifts.

As the night progressed, some of our brothers were called upon to entertain. It was very surprising and amazing to find so much hidden talent among our brother members here in Kona. Some of the singers were Henry Hose and Peruno Asino who also gave us a demonstration of the jitter bug.

Joe Fergerstrom surprised us with his singing ability as did Virgil "Tony" Antone and Mrs. Antone who accompanied Virgil beautifully on several songs. Another engineer and his wife who were just great was Herbert and Mrs. Anakalea who sang several beautiful songs for us.

This first Christmas party here in Kailua-Kona, Hawaii was a huge success and all of us here wish you a Happy New Year. Aloha and Hauoli Makahiki Hou!

## Hilo Party Xmas Fete

At 4:00 p.m., December 2, 1976, the brother members of

Operating Engineers Local Union No. 3 in Hilo held their first Christmas party at Wailoa State Park. This affair turned out to be a huge success with everyone having lots to eat and

drink. It was the first occasion that many of our brothers had a chance to meet each other and to renew old friendships.

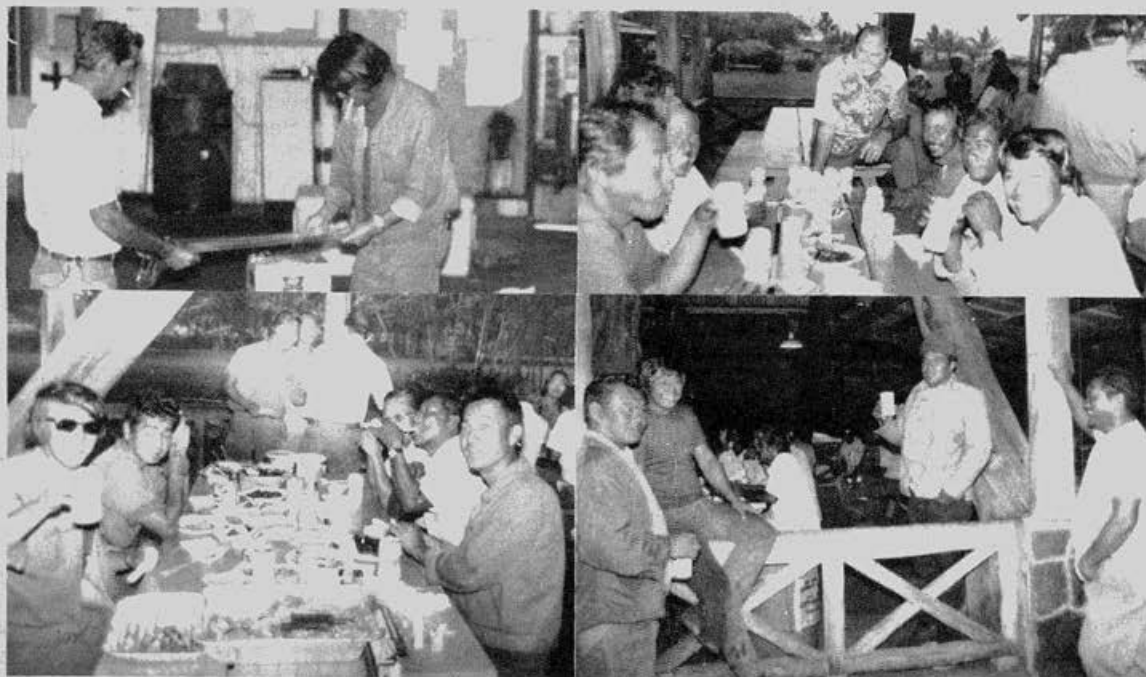
The retirees in the Hilo area were the special guests at this function.

For them it was especially enjoyable to be able to meet their old working buddies and also to meet other engineers who have retired.

As with any Hawaiian style party, it was not long before someone brought out musical instruments and provided us with beautiful music. This impromptu entertainment was enjoyed by everyone and lasted way into the night.

This party was set up by the members here in Hilo but the men who first thought about a party were Brothers Alan Milare, Richard Shiigi, Grievance Committeemen, Clifford Britto, David Camacho and Ichiro Matsui. These men not only set up the party but did most of the coordination and work that was necessary to make it a success and a success it was from all the comments we have been receiving after the party. Deepest thanks goes to Brothers Samson Hamamoto, Scott Hokoana, Stanley Lum, Ralph Nishimua and Jerry Nago for all the work that they put into our party.

Our brothers here in Hilo would like to wish you all a belated Happy New Year and nothing but the best in 1977!





# Outfall Job Yields Moments of Drama

Work on the Windward sewage system which employs 30 Operating Engineers, at Mokapu, outfall has just passed the half-way mark. Completion of the total project in the Spring of 1977 is almost certain. The system is being designed to serve 342,000 residents—the number anticipated in the Windward area by the year 2020. The total cost of the project is still expected to be just under twenty million (\$20,000,000.00) dollars. The outfall itself or that portion of the entire project which leaps outward to its terminal point in the ocean a mile from shore. This segment is being constructed by the Hawaiian Dredging and Construction Company. It is slightly behind at this time. The present delay in the con-

struction of the outfall is the result of a rock reef off the shore which requires extensive blasting, plus the high surf and turbulence associated with the winter weather. The blasting of the reef is about 90 per cent complete and the high surf will pass with the winter. However, these conditions have necessitated a switch in plans so that now the entire pipe is encased in concrete and protected with 10-ton rock rather than a mixture of concrete and rock as was originally planned. There is expected to be some increased cost for this work, however, the overall impact on the project budget has not yet been determined. The budget does contain a contingency fund for changes of this nature, therefore,

the delay may not result in any additional cost to us taxpayers. At the present time Hawaiian Dredging is using floating equipment and this will help to make up the lost time. The outfall is, in a sense, an adventure and not without its moments of drama. This is not apparent except to those in the trade and the men on the trestle who work with the high wind and waves of winter. For those divers involved with the underwater segments of the construction, there is the added thrill of having to share the water with five-foot long sand sharks. This tends to make the day complete. (The sharks have learned that a blast by the construction crew means fresh fish for dinner.) "For the sharks and the workers."

During the initial phases of constructing the force mains, while putting pipe on land along the shore, some 67 burials were uncovered plus one sacrificial fire pit. The Bishop Museum netted more than 500 artifacts from the beach area which is normally used by Marines as a training ground. There was some interest in preserving the site via the National register route, but so far datings and information turned up have not revealed anything particularly new or startling which has not been known from sites in Waimanalo or along other local shoreline areas.

## Airport Interchange Takes Shape

As you drive to the airport you might not take the same route twice and very likely there will be a few stops in traffic because of the project which will connect the H-1 and H-2 going West.

Altogether this is a \$100 million job shared by several contractors, C. K. Moseman, Hawaiian Dredging, E. E. Black. Some of the Sub Contractors are Chuck Sheets, Inc., Royal Contracting, Hirahara, Inc., Associated Steel, Hawaiian Reinforcing Steel.

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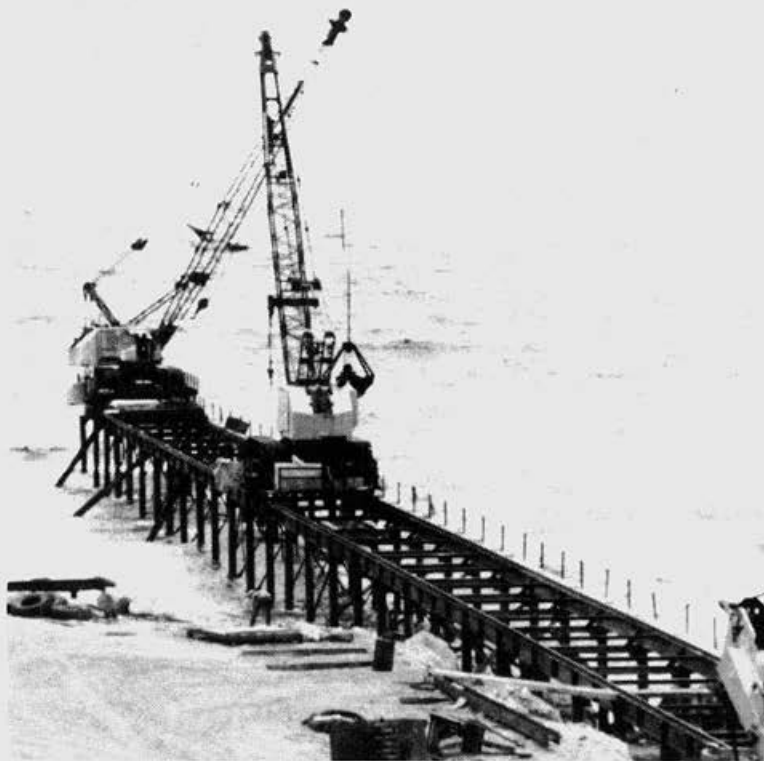
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# Busy District 17 To Get New Building

35

By **HAROLD LEWIS**,  
Financial Secretary,  
**WALLACE LEAN**,  
District Representative,  
**GORDON MacDONALD**,  
**RICHARD SHUFF**,  
**WILLIAM CROZIER** and  
**HAROLD LEWIS, JR.**,  
Business Representatives

## ANOTHER MILESTONE FOR LOCAL 3 IN HAWAII

Dedication and blessing ceremony for Groundbreaking was held at the site of our new office building at 1432 Middle Street, Honolulu, Hawaii 96819. It was a dream come true for the brother members in Hawaii who have wanted a home of their own for over twenty years. The cost of the building is \$624,708.00 and Murchison Construction Company of Hawaii will commence construction approximately mid-February. It will take approximately eight and a half months before completion. The planning and work drawings by Architect Planner Philip R. Ladd involved eight months of hard work.

We can be proud of our new office building when complete which will include two floors, a main galeria from which you will be able to look up at office activities from the first floor, large central space, Hawaiian motif roof, landscape, parking in rear and security with steel fence.

The Reverend Abraham K. Akaka, Pastor, Kawaiahao Church, Honolulu, Hawaii had performed the dedication and blessing for the Groundbreaking in the custom of Hawaii in the presence of many invited guests which included the Honorable Frank F. Fasi, Mayor, and Councilman Rudy Paccaro. The Koa bowl from the hardwood Koa tree used in the blessing is 200 years old and was formerly owned by King Kamehameha the Great. The Ti Leaf and holy water used for blessing were brought from the Kawaiahao Church.

During the ceremony, the model of our new office building had been presented by Pensioned Operating

## ENGINEERS NEWS



PUBLISHED TO PROMOTE THE GENERAL WELFARE OF ALL MEMBERS AND THEIR FAMILIES



Guam, Where America's Day Begins • Hawaii, The 50th State • No. California, The Golden State • No. Nevada, Silver State • Utah, Heart Of The Rockies

SPECIAL EDITION

SAN FRANCISCO, CALIFORNIA

540

March, 1977



CASTING THE FIRST SHOVEL of dirt is (L-R) Grant Murchison, president of Murchison Construction; Philip R. Ladd, architect; Frank F. Fasi, Mayor of Honolulu; Hawaii city councilman, Rudy Paccaro; Dale Marr; Harold Huston; James (Red) Ivy; Harold Lewis; Bob Mayfield; Don Kinchloe; Reverend Abraham K. Akaka, pastor Kawaiahao Church; Takeo Nitta, first Hawaii pensioned Operating Engineer; and Wilfred K. Brown.

engineers Takeo Nitta and Samuel Leleiwi. Brother Takeo Nitta represented the Pensioned Operating Engineers in the Construction Industry and Brother Samuel Leleiwi represented the Pensioned Operating engineers in the Dredging Industry.

The following had participated in the groundbreaking: Honorable Frank F. Fasi, Mayor, and Councilman Rudy Paccaro, City and County of Honolulu, Hawaii; Dale Marr, Business Manager and International Vice President; Harold Huston, President; Robert Mayfield, vice President; James R. Ivy, Recording-Corresponding Secretary; Harold K. Lewis, Financial Secretary; Don R. Kinchloe, Treasurer; Philip R. Ladd, Architect Planner and Grant Murchison, President, Murchison Construction Company of Hawaii.

New  
Building  
Model  
Admired





## Legislation Will Affect Work Level

The beginning of 1976 for the Construction Industry in Hawaii started off with as much construction activity throughout the islands as any of the previous years. With tentative scheduled bids opening during the remainder calendar year 1976, to include government, and private market projects, plus City and County work, the construction industry looked promising. As the year lingered on most of the tentative bids scheduled for last year never materialized, causing Hawaii to experience what was to become one of the worst work picture outlooks affecting Hawaii's construction work force, as well as people who were related to the industry—Architects, Engineers, Developers, and material supply firms who were anticipating the workload.

Hawaii's Construction Industry is currently undergoing a period of "Adjustment." Over 25 per cent of Hawaii's construction tradesmen are currently out of work. The same percentage of construction companies do not have a sufficient amount of work to sustain their operations at a normal forty hour work week.

The beginning of 1977 based on project-by-project analysis estimate only, the total volume of government construction work in the State of Hawaii in 1977 will resemble about the same level as last year 1976. The amount of private construction work in 1977 will be influenced by such factors as possible changes in the Federal credit policy, changes in local building codes and zoning laws not to mention areas involving environmental problems. If many of these problems facing the Construction Industries present work situation can be resolved by new legislative changes particularly in environmental areas, that would be in the best interest of all concerned, the Construction Industry in Hawaii could possibly take steps to recover to a normal workload. All indications as of this date show amount of private construction work in 1977 will be less than last year.

The work picture for Hawaii 1977 on a statewide basis, Building Construction definite Statewide Total shows \$117,105,000 and Highway, Utilities, and Heavy Construction show definite \$106,563,000 bid amounts that will definitely be let this year.

## Dredging Good—Need More!!

The past three years Universal Dredging Corporation has been in the State of Hawaii. They have now completed their portion on the Reef Runway job. This job cost the company a loss in the neighborhood of \$9 million. They sold the dredges to Potashnick Construction, Inc. of Cape Girardeau, Missouri. The two dredges Hydro-Pacific and San Diego are in route to Dubai, United Arab Emirates in the Arabian Gulf. Potashnick Construction is the sub-contractor for Robins Dredging, Ltd. It will take approximately 52 days for the barges to ferry these two crafts. We have four Brother members on the tow of these barges. Brothers Frank

Ogao, Baldwin (Blue) Makua, John Keithley and Dominador Daniel.

This week Potashnick Construction closed their doors here in Hawaii. The last three members to be laid off were our Steward Shigematsu (Hitler) Miyasato, Andrew Kamai and John Awa.

General Construction is currently clam-shell dredging the Pearl Harbor ship berths. They have approximately three more months to complete the job. The dredge then goes to the Island of Kauai. This job is the Nawiliwili Seawall Retention with over 1,000 dolos held in place with 5-10 ton boulders. The job is projected to

last for nine months. Presently we have only one member working, Brother Peter Piilani.

In two weeks the small boat harbor at Pokai Bay, Waianae, Hawaii is slated for the bid openings. We also have the Barber's Point harbor scheduled to open around the middle part of this year. Currently Hawaiian Dredging & Construction Co. is on the Island of Maui. They are re-building Pier No. 1, in Kahalui, Maui. This will take about six months to be completed. In addition there are several small boat harbors soon to be let throughout the State. We hope that this will find work for our dredging crew of about two hundred that are out of work and on the bench.

## First Annual Rodeo Features Puu Wai-U

This month we would like to introduce Brother Donald Medeiros, Job Steward for M. Sonomura Contracting Company on the Island of Hawaii. Besides working and acting as a job steward, Brother Medeiros is also very active in community affairs in the Hilo area. One of them is being a charter member of the newly formed Panaewa Horse Owners Association, and he currently holds the position of Arena Director.



The arena director is the person who is in charge of putting on a rodeo. His responsibilities are many and varied; such as taking care of arena rentals, cattle rentals, livestock transportation and care, running the concessions, getting rodeo tickets sold, selecting queen candidates, taking care of publicity, and setting-up and running the program in general. The first show that Brother Medeiros put on for the Panaewa Horse Owners Association was also his first attempt at being an arena director which was held on November 6 and 7, 1976, at the Panaewa Race Track. The First Annual Panaewa Horse Owners Association got under way with 100 contestants and a beautiful blue sky. Attendance ranged between 3,500 to 4,000 spectators. The events that were part of the program were bull riding, dally team roping, double mugging, Puu Wai-U, A-Calf roping, B-Calf roping, Jr. Bull Riding and Barrel Racing.

The Puu Wai-U is a rodeo event that is unique to the Hawaiian Rodeo in that it relates to the conditions that the Hawaiian cowboy must work with at times. It was developed into a rodeo event from the system used by the Hawaiian cowboy to capture wild cattle in the forests. When capturing these wild cattle in the forest, the cowboys would tie them to a tree and let the

cows struggle against the tree overnight. Upon returning the next morning, the cowboy would put a rope on the animal and untie it from the tree and take the exhausted animal out of the forest.



The event itself is run against the clock. A fully grown animal gets a 10 foot lead on the cowboy who must chase it down and rope it. Then he must bring the animal to a forked tree stump that has been planted in the arena, toss his rope over the fork and bring the animal up to the stump. The cowboy must then tie the animal to the stump with a knot that will not choke it as it tries to break free. The time runs from the time the animal exits from the chute until it is securely tied to the stump. This event, like all rodeo events was derived from the work that a cowboy actually does.

We would like to congratulate Brother Medeiros on the outstanding job he did as the arena director for his club's first rodeo, and we are looking forward for more events under his directorship. Congratulations Donald!





# Kona Party First Annual

By WILLIAM H. CROZIER, III  
Business Representative

December 18, 1976, was a beautiful day in Kailua-Kona, south side on the Island of Hawaii, and as the day blended into evening with a beautiful island sunset, a perfect setting was created for our Christmas party. It was held at the Hukilau Hotel on the open terrace overlooking Kailua Bay. And as always the Kona weather remained beautiful throughout the night.

This party was put together by brother members who wanted to include their wives because throughout the year there were many after work parties where the guys got together and socialized which never included their wives. So this year they decided to put together a small cocktail and dinner party for their ladies and to show that this party was set up with the ladies in mind, each engineer's wife or girlfriend was presented with a beautiful orchid corsage by him.



The cocktail hour started at 5:00 p.m. followed by a delicious steak dinner at 7:00 p.m. A short program was held after dinner acknowledging the work that was put in by the men who were responsible for its success. They were Brothers Joseph Fergerstrom, Al Cho, Virgil Antone, Jerry Nago and especially to Brother Herbert Anakalea. After these acknowledgements were made, a drawing was held for gag gifts which kept everyone laughing as some un-

lucky person would pick one and be forced to open it in front of the audience. Legitimate door prizes were given out to some lucky persons after the gag gifts.

As the night progressed, some of our brothers were called upon to entertain. It was very surprising and amazing to find so much hidden talent among our brother members here in Kona. Some of the singers were Henry Hose and Petruno Asino who also gave us a demonstration of the jitter bug.

Joe Fergerstrom surprised us with his singing ability as did Virgil "Tony" Antone and Mrs. Antone who accompanied Virgil beautifully on several songs. Another engineer and his wife who were just great was Herbert and Mrs. Anakalea who sang several beautiful songs for us.

This first Christmas party here in Kailua-Kona, Hawaii was a huge success and all of us here wish you a Happy New Year. Aloha and Hauoli Makahiki Hou!

## Hilo Party Xmas Fete

At 4:00 p.m., December 2, 1976, the brother members of

Operating Engineers Local Union No. 3 in Hilo held their first Christmas party at Wailoa State Park. This affair turned out to be a huge success with everyone having lots to eat and

drink. It was the first occasion that many of our brothers had a chance to meet each other and to renew old friendships.

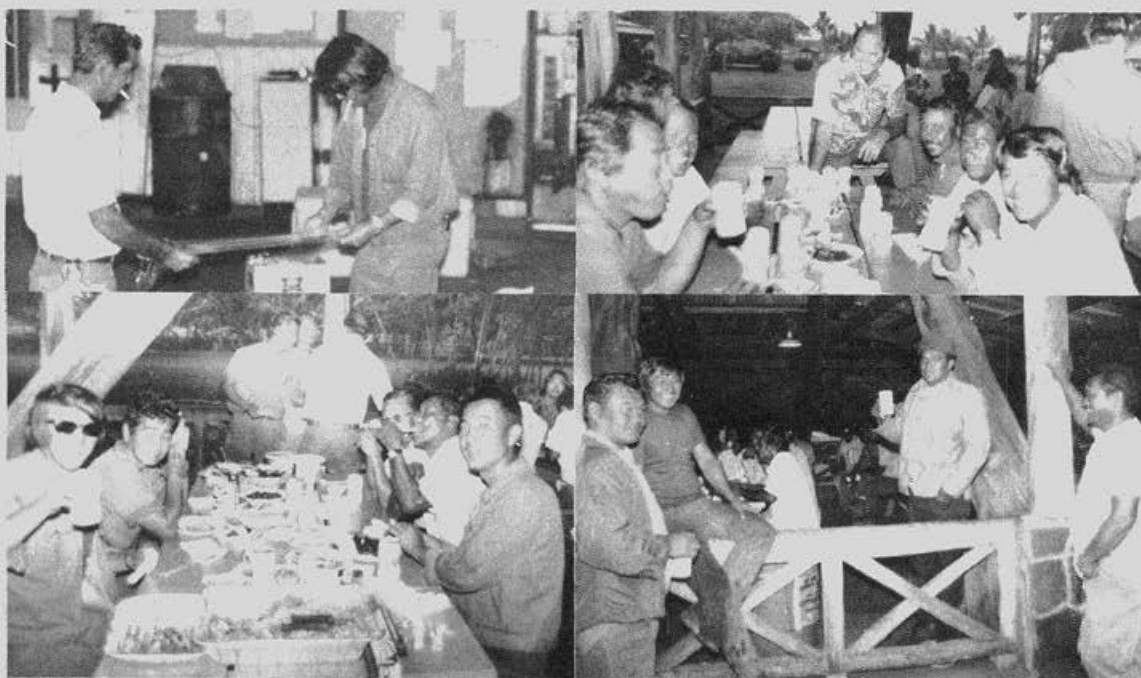
The retirees in the Hilo area were the special guests at this function.

For them it was especially enjoyable to be able to meet their old working buddies and also to meet other engineers who have retired.

As with any Hawaiian style party, it was not long before someone brought out musical instruments and provided us with beautiful music. This impromptu entertainment was enjoyed by everyone and lasted way into the night.

This party was set up by the members here in Hilo but the men who first thought about a party were Brothers Alan Milare, Richard Shiigi, Grievance Committeemen, Clifford Britto, David Camacho and Ichiro Matsui. These men not only set up the party but did most of the coordination and work that was necessary to make it a success and a success it was from all the comments we have been receiving after the party. Deepest thanks goes to Brothers Samson Hamamoto, Scott Hokoana, Stanley Lum, Ralph Nishimua and Jerry Nago for all the work that they put into our party.

Our brothers here in Hilo would like to wish you all a belated Happy New Year and nothing but the best in 1977!





# Outfall Job Yields Moments of Drama

Work on the Windward sewage system which employs 30 Operating Engineers, at Mokapu, outfall has just passed the half-way mark. Completion of the total project in the Spring of 1977 is almost certain. The system is being designed to serve 342,000 residents—the number anticipated in the Windward area by the year 2020. The total cost of the project is still expected to be just under twenty million (\$20,000,000.00) dollars. The outfall itself or that portion of the entire project which leaps outward to its terminal point in the ocean a mile from shore. This segment is being constructed by the Hawaiian Dredging and Construction Company. It is slightly behind at this time. The present delay in the con-

struction of the outfall is the result of a rock reef off the shore which requires extensive blasting, plus the high surf and turbulence associated with the winter weather. The blasting of the reef is about 90 per cent complete and the high surf will pass with the winter. However, these conditions have necessitated a switch in plans so that now the entire pipe is encased in concrete and protected with 10-ton rock rather than a mixture of concrete and rock as was originally planned. There is expected to be some increased cost for this work, however, the overall impact on the project budget has not yet been determined. The budget does contain a contingency fund for changes of this nature, therefore,

the delay may not result in any additional cost to us taxpayers. At the present time Hawaiian Dredging is using floating equipment and this will help to make up the lost time. The outfall is, in a sense, an adventure and not without its moments of drama. This is not apparent except to those in the trade and the men on the trestle who work with the high wind and waves of winter. For those divers involved with the underwater segments of the construction, there is the added thrill of having to share the water with five-foot long sand sharks. This tends to make the day complete. (The sharks have learned that a blast by the construction crew means fresh fish for dinner.) "For the sharks and the workers."

During the initial phases of constructing the force mains, while putting pipe on land along the shore, some 67 burials were uncovered plus one sacrificial fire pit. The Bishop Museum netted more than 500 artifacts from the beach area which is normally used by Marines as a training ground. There was some interest in preserving the site via the National register route, but so far datings and information turned up have not revealed anything particularly new or startling which has not been known from sites in Waimanalo or along other local shoreline areas.

## Airport Interchange Takes Shape

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Altogether this is a \$100 million job shared by several contractors, C. K. Moseman, Hawaiian Dredging, E. E. Black. Some of the Sub Contractors are Chuck Sheets, Inc., Royal Contracting, Hirahara, Inc., Associated Steel, Hawaiian Reinforcing Steel.

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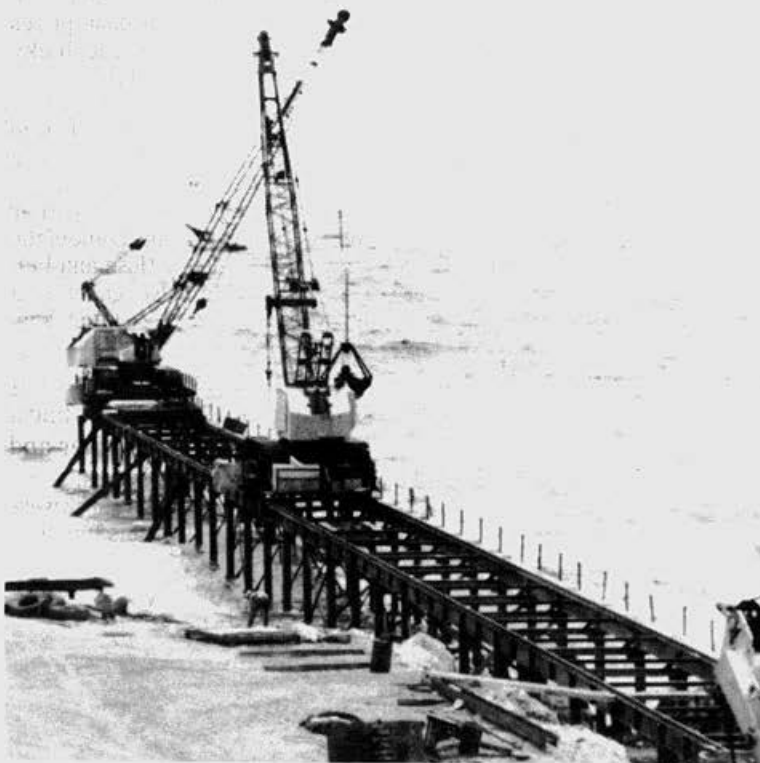
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