

# Oil Slick Looks 'Twice as Big'

## New U.S. Infra-Red Photos

By George Murphy

New and sophisticated aerial surveys indicated late yesterday that the great Standard Oil Company oil slick has appeared to double in size outside the Golden Gate within the last few days.

The surveys also showed that a new area of the Bay—south of the San Francisco-Oakland Bay Bridge—contains four large oil "streaks."

The disheartening report came from the new Federal Environmental Protection Agency.

James McArty, the agency's deputy regional director, said that the surveys, taken from 8000 feet with ultra-violet and infra-red photographic and video scanning equipment, revealed the oil had penetrated a larger area than previously indicated.

### EVERBALL

"With this equipment, we're able to detect more than just an airplane and an eyeball," said McArty.

Heavy concentrations of oil were detected along the coast near Point Reyes, Bolinas Lagoon, Sausalito, San Pedro Point and Half Moon Bay, and a horseshoe crescent of oil was shown encircling the Tiburon Peninsula.

Standard Oil Company—making emergency efforts to clean up the spill that ensued when two of its tankers collided last Monday—had earlier estimated that 40 per cent of it had been cleaned up.

And the company promised Oakland Assemblyman March K. Fong that it would republish all wildlife killed because of the catastrophic mess, the Oakland Democrat told The Chronicle.

Mrs. Fong, chairman of

the newly appointed Assembly Committee on Environmental Quality, said this was one of four commitments she received from H. J. Hayes, president of Standard of California.

**HOUSE**

The other three, she said, were promises of Standard's support of 50 volunteer bird rescue efforts; formation of a compact with all Bay Area oil companies to set up emergency measures in the case of future spills; and support of safer navigational practices.

With respect to the last, Congressman William S. Mauldin (Rep.—SF) announced in Washington that a subcommittee of the House Merchant Marine and Fisheries Committee will hold hearings here, probably in mid-February, into the oil spill.

Mauldin said Committee Chairman Edward Garnatt (Dem.—Md.) agreed to the hearings after the San Francisco Republican informed him of the results of a meeting between California committee members and Mayor Joseph L. Alioto, in Washington.

Mrs. Fong, asked how she planned to determine the number of waterfowl and other marine life lost to the oil, said:

"Well, much of it will have to be guesswork of course. But if we err on the plus side, then perhaps the wildlife of the area will be enriched by this tragedy."

**NUMBER**

She said she would depend on reports from the State Fish and Game Department and other agencies to find the number of birds Standard should replace.

Standard, she said, has promised to "buy and import them into the Bay Area."

As to the spill itself, Standard reported that ocean skimming operations, interrupted during Thursday night by rising seas, were resumed early yesterday morning.

Nine skimming vessels were operating, five in the bay and four in the Pacific off Bolinas and Sausalito Bay.

The vessels working in the bay were concentrating on the area from Fort Point to Fisherman's Wharf and along Baker's Beach. Patches of oil-soaked straw were being picked up in the area.

**BOATS**

Standard said that as of

yesterday morning it had received about 200 private insurance claims, most of them with regard to damage to private boats.

Standard said "beach cleaning is proceeding satisfactorily within the spill area, with operations virtually complete at several points."

Meanwhile, the Sierra Club urged California Attorney General Evelle J. Younger to attend next Monday's Coast Guard investigation into the collision of two Standard tankers early last Monday which caused the oil spill.

**CAUSE**

In a telegram to Younger, the club said he should attend "to assure adequate representation of the concerned citizens of this state,

and to be sure that all facts are brought out regarding the cause of this unfortunate occurrence."

At the University of California's Berkeley campus yesterday, a rally of about 200 was held in Sproul Plaza by a group calling itself the Crisis Coalition.

Sierra Club president Phil Barry said "Standard Oil has the worst environmental record of any oil company in the worst environmental recycling something."

Nobel Laureate Linus Pauling sent a taped message saying: "We're using too much energy today. We are being seduced into it by oil companies and other interests."

"We're robbing our children and our grandchildren of what should be their heritage."

## Alioto Says Laws Needed To Prevent New Oil Spills

Mayor Joseph Alioto charged last night that Monday's collision of two Standard Oil tankers in the San Francisco Bay "was preventable" and said legislative action should be

taken immediately to prevent future accidents.

Alioto returned home last night from a week-long series of high level conferences in Washington. Met at San

Francisco Airport by a clutch of newsmen, the mayor outlined several steps he said were "imperative" to insure future marine safety and ecological health of California.

- Ship-to-shore voice radio contact should be maintained with all ships going in or out of San Francisco Bay.

- Voice radio contact should be maintained between the bridges of any ships traveling close in the same area.

- Ships should be assigned to "lanes" while entering or leaving the harbor.

- The speed of ships entering or leaving the harbor should be strictly controlled.

- One agency—perhaps the U.S. Coast Guard—should take over very close supervision of ship maneuverings.

Alioto was accompanied home by Senator Alan Cranston, who also had some thoughts on the oil spill.

"It's a tragedy that if the collision and oil spill occurred, and that we don't have any better and faster methods of cleaning the oil up," Cranston said at the airport.

"One thing seems obvious—we need better radar on our ships. And it is equally obvious that any ship traveling in inland waterway should be under some sort of federal control."

For his part, Alioto thought there was something far less sophisticated than radar that could have prevented the collision.

Simple voice contact by radio-telephone between the bridges of the two ships could easily have prevented this," he said. "And there is a bill before Congress now that would compel this."

Alioto was in Washington for discussions with administration and Congressional leaders about urban problems.

## Numbers For Cleanup Volunteers

Agencies and groups involved in the oil slick cleanup listed telephone numbers yesterday for volunteers who wish to help out. They included:

**Coast Guard**  
For reports of large oil slicks 765-6603

**Department of Fish and Game**  
For cleanup of birds and animals 357-0411 (closed on weekend, open Monday-Friday)

**San Francisco Switchboard**  
Volunteering 861-6465 or 861-6222

For report of oil slicks 861-6708

**Intercity Telephone Answering Service, San Rafael**

For all volunteer work..... 456-4244 or 456-4253

**Standard Oil Company**

Claims for property damage 894-0990

Volunteering and other inquiries 894-0840

Contractors seeking work on cleanup of beaches 232-1514, EX. 2336

## Standard Oil Cleanup Pleases Coast Guard

Rear Admiral Mark A. Whalen, commandant of the 12th Coast District, yesterday issued a statement on learning that "some group plan to take action against Standard Oil because of the bay oil spill."

"We in the Coast Guard are completely satisfied with (Standard's) responses to the emergency," Whalen said.

"They are cleaning up as quickly and efficiently as possible."

Whalen said efforts to discredit Standard could work against the efforts of volunteers "who have given so freely of themselves to clean up after this disaster."

## Let Experts Clean The Birds

Wildlife experts generally agreed here yesterday that the cleaning and cure of wild oil-soaked birds is too complex and delicate for the average layman to attempt.

Dr. James L. Naviaux, a veterinarian and director and founder of the National Wildlife Health Foundation in Pleasant Hill, suggests the following procedure for anyone finding oil-soaked birds:

Pick up the bird, and if possible place sock over its head with a hole in the toe for the bird's beak. This has a calming effect.

If possible, put a mild coating of mineral oil on the bird's body.

Wrap the bird in old rags, place it in a cardboard box and take it to the nearest collection center.

## Diesel Line Rupture Kills Exotic Birds

**Grass Valley**

A collection of 110 exotic birds was all but wiped out yesterday when about 500 gallons of diesel oil poured into their pond.

Owner William Hylton said the birds included African princess ducks, Cyprus geese, Indian geese and blackneck swans.

The oil reached the pond from a creek leading upstream to a cement and gravel operation where a hose had broken, Hylton said.

Hylton said he and his wife caught and cleaned 11 of the birds. Several others drowned, he said. He expressed doubt the remainder would survive.

*Our Correspondent*

## Hospital Aid To Volunteers

Mount Zion Hospital here announced yesterday it is offering emergency service to any volunteers who suffer injuries from treating birds affected by the oil spill.

The hospital also donated 4000 units of vitamin B-1 for the birds being treated at various collection stations here.

## Oil Prices Tokyo

The Arabian Oil Company of Japan said yesterday it was asked by the Standard Oil Company of California to support a five-year oil price stabilization plan worked out by international oil interests earlier this month.

## Panel Recommends Control

Drastic long-range controls to prevent smog in future decades were proposed yesterday by the staff of the Bay Area Air Pollution Control District—restricting even backyard barbecues and fireworks.

The proposals were made at a workshop session upon—a at a workshop session of the district's board of directors, attended also by representatives of Napa, Solano and Sonoma counties, which are required by State law to join the district next July 1.

Solano county already has asked the State Air Resources Board to exempt almost half of that county from the requirement that it join the Bay Area smog control district, and Sonoma county, which is exempt part of that county, has also asked for an exemption.

Long-range staff recommendations of the present district, proposed for adoption

## Oil Spill Protests Set by Radicals

Spokesmen for several radical groups blamed the bay oil spill on capitalism and announced two protest demonstrations against Standard Oil Co. in a sidewalk press conference yesterday.

They promised a demonstration at the Standard Oil refinery in Richmond at 2:30 p.m. today and another one on noon Wednesday at the Standard Oil building, 555 Market street.

The protest on Wednesday will be in street theater form—a "people's trial" of Standard Oil for "the rape of San Francisco Bay."

Spokesman predicted thousands of volunteers to Bay Area and it would be "the first large-scale mass ecology demonstration in the Bay Area."

Participants were urged to bring dead birds and sea gulls as evidence and to "do street theater and street protest."

Tomorrow's demonstration in Richmond is sponsored by the Revolutionary Union and other groups.

Mark Harris was the sole spokesman for the Revolutionary Union, which he described as a Marxist-Leninist organization.

He said the demonstrators would demand that Standard Oil hire unemployed people to help clean up the mess, reimburse volunteer ecology groups for their time and materials and stop the "day to day pollution of our environment" from the refinery in Richmond.

## Gathering Point for Cleanup Volunteers

The prospect of a fair and sunny weekend is expected to draw thousands of volunteers to Bay Area beaches to aid in cleaning up the residue of the Great Oil Spill.

The Marin Ecology Center (323-4811) issued a call for volunteers to meet at the parking lot at the intersection of East Blithedale street and Camino Alto, Mill Valley, in Marin, to be transported in trucks to Marin beaches.

Volunteers were urged to wear old, warm clothes, and gloves, and to bring rakes and shovels, if possible.

The Center also pleaded: "No one under high school age, please."

Volunteers wishing to concentrate their efforts in the Point Reyes National Seashore may contact Tinsley Stoen at the Point Reyes Ranger headquarters, 663-1922, to be told which areas are most in need of help.



Army units gathered oil-soaked straw and bagged it for removal from the beach at Crissy Field in the Presidio