

ENERGETIC 'FRISCO STARTS BUILDING BAY BRIDGE SOON

Eight-Mile Series of Spans Will Link City With Neighbor, Oakland—Project Long Under Discussion

Energetic San Francisco is about to begin work on one of the largest bridge projects in history. Next month bids will be opened for the construction of a series of mighty spans which will link downtown San Francisco with its neighbor, Oakland, eight miles across San Francisco bay.

Frederick Simplich, in a communication to the Washington, D. C., headquarters of the National Geographic society, described the proposed bridge and the teaming city which will realize a 50-year dream when the span is completed.

"Remember that San Francisco stands on a peninsula," he writes. "North and east of it spreads the great harbor; to the west the Pacific So most travelers reach it by water. Its Voice the Ferryboat Whistles. San Francisco's voice is the hoarse blast of ferryboats on the bay. That sound never ceases. Counting commuters, nearly 55,000,000 people a year pass through the vast Ferry building at the foot of Market street, a city within itself.

"For years men have talked of a bridge across the bay tying San Francisco to Oakland. Now it is a reality—a toll bridge, to be part of the state highway system. An engineers' boat lingers near Yerba Buena island. On board are world authorities on foundations and bridge building. Deep borings are made to determine the structure of the earth far under the bay, for this will be a colossal feat. Nearly eight miles long and rising to a height of 600 feet, the bridge will take five years to build. The estimated cost is \$75,000,000.

"Planned as a double-decker, it will carry nine lanes of automobiles and two tracks of street cars. At present the bay ferries haul about four and a half millions of vehicles each year. The new bridge will be able to handle 15,000 vehicles an hour, at the peak of traffic, and may carry as many as 40,000,000 a year, the engineers estimate.

Another Planned for Golden Gate. "Still another bridge, higher but shorter, is also being surveyed, actually to span the picturesque Golden Gate itself, that spectacular breach in the coast range through which, long ago, a great river flowed and which still forms the only flood gate for draining the vast inland valley of central California.

"You can think of this bay as a great turning-around basin for ships of all nations. In a year, between 7000 and 8000 vessels sail in and out of the Golden Gate. Once California was the union's greatest wheat exporter, now, on boats from this bay you find the first 10 items in point of value to be mineral oils, dried fruits, canned fruits, barley, cigarettes, automobiles, canned milk, sardines, redwood lumber, and wheat flour.

"Richard Dana, writing a century ago, said: 'If ever California becomes a prosperous country, this bay will be the center of its prosperity.' A bold prophecy then, for the land was empty. Now more than 1,750,000 people live about the bay in Alameda, Berkeley, Oakland, San Jose, San Francisco—in all the sixty-odd towns and cities that cluster on the peninsula and along the bay shores.

"San Francisco is one of our richest cities, per capita, in real and personal property, set one of the most democratic. You may see a fastidious old gentleman buy flowers from a street vender, then climb on a tiny cable car for a five-cent ride to club or mansion up the hill. At sea-food lunch stands millionaires stop for a crab-meat cocktail or a hot clam broth, rubbing elbows with newboys.

HOBOS STUDY TECHNOCRACY!



Students and "graduates" of Chicago's "hobo college" took the problem of technocracy into their own hands as James McBeth, dean of the college, mounted the rostrum and explained technocracy as he understood it. (Associated Press Photo)

7 Point Relief Program Drawn by F. R.'s Advisors

NEW YORK, Jan. 27.—(AP)—The World Telegram, in a copyrighted story today, quoted Dr. Rexford Guy Tugwell, one of President-elect Roosevelt's economic advisors in the outline of a seven-point national program which the paper said would "very likely form the framework of the incoming administration's restorative policies."

The Tugwell plan, as set forth in the story, follows:
1—Drastically higher income and inheritance taxes, particularly in the upper brackets. No sales tax.

2—A widespread public works program, possibly entailing \$5,000,000,000 at the start; direct relief to the indigent unemployed; intense stimulation to semi-public works projects, such as slum clearance, through the R. F. C.
3—Reduction in interest and public utility rates.

4—Sound currency. No inflation.
5—A budget balanced as to current expenditures, with repeal of the 18th amendment a factor in raising revenues.

6—Restoring the balance between wholesale prices, especially for agricultural products and retail prices to consumers. The farm allotment bill, which already has passed the house, is expected to accomplish this for the farmer.
7—Rationalizing the intergovernmental debt settlements—perhaps by remitting the interest items in the total sums due—and by basing the debtors' capacity to pay upon their ability to transfer goods or money in relation to gold reserves and value. Also rationalizing foreign trade arrangements such as tariffs, and perhaps seeking a vast new outlet for American raw goods and manufactures in Russia.

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FILMING A DIVER FIGHTING OCTOPUS PROVES PROBLEM

By ROBBIN COONS.
HOLLYWOOD—It may be more difficult than it sounds for a writer to work out a situation in which a giant octopus and a diver fight to the death on the ocean floor, but translating that scene from words into screen pictures is a problem only directors know.

Writer Jo Swerling depicted such a scene as a thrill in an undersea story, and the script lay about a long time because of the difficulties this and other scenes presented. Not long ago he and Director Al Rogell had lunch together, started talking about it, and now "Beneath the Sea"—or it may be called "Salvage" or something else—is in production.

Filming of the picture will require a collection of apparatus foreign to most movie productions, and not the least important member of the cast will be the live octopus. Fishing octopuses from their sea homes is not the complicated business it seems, but keeping one alive in captivity to date has been a real job. The latest had just succumbed, in its huge ocean-side tank, the day Rogell told me about his new assignment.

Diving bells and a special underwater camera booth—bottomless like an inverted water tumbler—under which the cameraman wades about. Have been constructed for the film, and all the newest devices for underwater photography will be employed.

Homey Scott, underwater cameraman, who used to photograph Annette Kellerman, and more recently did the submarine scenes for "Tiger Shark," will be the cinematographer in a diving suit, and handling the technical end of the production are Charles Plummer, oceanographer, diver, specialist in marine life—I assume he will take hero Ralph Bellamy's place in the battle with the octopus—and Fred Franks, who knows about air pumps, oxygen tanks and underwater construction.

Besides its views of undersea life, in natural color, the picture will offer thrilling melodrama and romance—that is, if the demands of the script can be met and Rogell intends to meet them.

"You don't really appreciate directing drawing room comedy, or dry land melodrama until you've tried a story like this, in which everything is physical, massive, hard to stage," he says. "If our plans work out, we'll have a great picture. But it's going to be tough—the toughest job I ever tackled in pictures."

OREGON HERO TO RECEIVE MEDAL

PITTSBURG, Jan. 27.—(AP)—Manville F. Robinson, 42, a restaurant proprietor at Taft, Ore., was awarded a bronze medal for bravery by the Carnegie hero fund commission yesterday. Robinson swam 700 feet into the ocean at Taft on July 19, 1931, and saved Mrs. Myrtle J. Petri, 38, from drowning. The woman had leaped from a capized fishing boat with a life preserver, but was being carried to sea by the ebbing tide. The two were rescued by a boat after Robinson had become exhausted after being in the cold water a half hour.

Scientists to Meet in Fall.
LEICESTER, England. (P)—The annual meeting of the British Association for the Advancement of Science will be held September 6-13, in Leicester, under the presidency of Sir P. Oswald Hopkins, president of the Royal Society.

AUSTRALIAN LAD TENNIS PHENOM

MELBOURNE, Australia, Jan. 27.—(AP)—Vivian McGrath, the 16-year-old player who has been hailed as the coming great of Australian tennis, today defeated Elsworth Vines, Jr., American and Wimbledon champion, in the quarter finals of the Australian lawn tennis championships. The scores were 6-2, 2-6, 6-0, 6-3. Jack Crawford, Australia's number one, in the meantime was eliminating another American, Wilmer Allison, in a semi-final match, taking a hard-fought victory, 6-3, 3-6, 3-8, 6-0, 6-3.

Young McGrath, who uses both hands in making his backhand shots, played great tennis in defeating Vines, his variation of pace and length frequently forcing the American into errors.

EVICTED TENANTS WOULD KEEP DUDS

PORTLAND, Ore., Jan. 27.—(AP)—Wearing apparel of tenants will be exempt from lien by apartment house owners, if a bill proposed by George A. Pipes, chief civil deputy district attorney of Multnomah county, is approved by the legislature. He said today he had forwarded the bill to Salem.

"The experience of our office in dealing with destitute people who have been evicted from their apartments," he said, "has convinced us that this amendment is much needed. There is a considerable number of apartment house managers who enforce this law to the letter with most unbelievable harshness and injustice."

Pipes said hundreds of persons are put out of their rooms each week without a change of clothing.

Grange In Grid Final Sunday

LOS ANGELES, Jan. 27.—(AP)—In what he said will be his last game of football as a player, Harold (Red) Grange, former University of Illinois star, will be included in the lineup of the Green Bay Packers, which oppose Ernie Pinckert's all-stars here Sunday afternoon at Wrigley field.

AT ETHELWYN B. HOFFMANN'S all winter coats now 1/2 price and less.

FORMER MEDFORD TEACHER PASSES

ALBANY, Ore., Jan. 27.—(AP)—Mrs. Emma Bryan, 78, the widow of John M. Bryan, who was a cousin of the late William Jennings Bryan, died at her home here yesterday. She came to Albany from Chicago several weeks ago.

Mrs. Bryan was a member of the party which accompanied William Jennings Bryan on his first presidential campaign tour. She spent her entire life as an educator and in 1915 and 1916 she was an instructor in the Medford high school.

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Extractions as low as... \$.30
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Filter papers in each tin.
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This may or may not reflect a true market condition (most roasters say not) but it would be a good idea to have a few pounds in reserve.

We have a good supply of all the popular brands and tomorrow pass the saving on to you.

Your favorite brand is here—buy as much as you want for your own use.

- S. and W. COFFEE..... Lb. 29c; 2 lb. can 55c
- GOLDEN WEST COFFEE..... Lb. 29c; 3 lb. can 84c
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- MAXWELL HOUSE COFFEE... 1 lb. 27c; 2 lb. 53c; 4 lb. \$1.00
- M. J. B. COFFEE..... 1 lb. 30c; 3 lb. 89c
- SCHILLINGS COFFEE..... 1 lb. 32c; 2 lb. 63c; 4 lb. \$1.19
- CHASE & SANBORN—Dated..... 1 lb. can 31c
- FOLGERS COFFEE... 1 lb. can 30c; 2 lb. can 59c; 4 lb. \$1.17
- SHASTA COFFEE..... 1 lb. can 25c; 2 lb. can 49c
- LIPTON'S COFFEE..... 1 lb. can 25c; 2 lb. can 49c
- MOCHA AND JAVA..... 1 lb. can 35c
- ROYAL CLUB COFFEE..... 1 lb. can 27c

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1 lb. 3 for 13c
1 1/2 lbs. 2 for 13c
Pie, Apple, Pumpkin, Mince or Huckleberry, choice 17c

SEA FOODS

Oysters, Miss Lou brand... 2 cans 15c
Korsan Crab Meat, flat cans 2 for 25c
Sardines, Del Monte in Olive Oil, can 5c
Sookeye Salmon, Del Monte flat cans 2 for 23c
Cello Salmon, Columbia River, large flat cans 2 for 25c
Shrimp, Miss Lou brand... 2 cans 19c

Other Thrift Items

Corn—Tender Sweet brand. Tall can.....	7 1/2c	Life Buoy Soap. 4 bars.....	25c	Bob White Soap—a Proctor and Gamble Soap. 10 bars	22c
Schillings Enameled Drip Coffee Maker and 1 lb. can of Schilling's Special Drip Coffee.....	\$1.20	Selox. Large pkg.	10c	Ivory Soap. Medium bar. 4 for	19c
Grape Fruit! Fancy Arizona sweet. 2 portion size. 3 for	17c	Steel Cut Oatmeal. 5 lb. bag	23c	Orisco—That finer shortening. 3 lb. can.....	49c
Oranges—Rose brand fancy Sunkist. Family size. 2 dozen	33c	Mapleleaf Flour—hard-wheat. 49 lb.	89c	Amairo Oil—Finest for salads or frying. 1/2 gal. can	47c
Dry Onions—a real cold weather food. 25 lbs.....	23c	White Rose—a guaranteed light bread flour. 49 lb.	\$1.09	Door Mats. Large size	98c
		P. and G. White Laundry Soap. 10 bars	25c	Oil Lamp—handy when the power is off—complete.....	89c
				Broom. Good quality	39c

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