

WATER SUPPLY

The present water supply of San Francisco is furnished by the Spring Valley Water Company, a privately owned property, with reservoirs at Crystal Springs, San Andreas and Pilarcitos on the peninsula, and several reservoir sites in Alameda county, of which that at Calaveras is being developed. The company has approximately 600 miles of distributing pipes within the city. The average daily delivery is about 40,000,000 gallons.

The future water supply of San Francisco will be from the Hetch-Hetchy valley in the Tuolumne watershed, for which bonds have been authorized in the amount of \$45,000,000, and upon which construction is well under way. It is designed to bring an ultimate maximum of 400,000,000 gallons a day to the bay cities through an aqueduct 160 miles long, crossing the San Joaquin valley. The development of sufficient hydro-electric power for all San Francisco's municipal purposes is also planned as a part of the project.

LIGHT AND POWER

California has the greatest hydro-electric plants in the world, the larger companies that bring power from the Sierra to San Francisco being the Pacific Gas and Electric, the Great Western and the Sierra and San Francisco. In spite of the present use in California of 600,000 horse-power of electric energy, the demand, that is increasing at the rate of 30,000 horse-power a year, has made further development necessary. The maximum possible development of hydro-electric power in California is said to be 5,000,000 horse-power.

LOCATION OF PIERS

On the San Francisco water front are forty-two piers, with a combined area of 4,558,991 square feet, and providing berthing space for ocean-going steamers of 58,696 linear feet, and with a bulkhead area of 1,297,205 square feet, giving an additional berthing space of 16,206 linear feet, and making the total berthing space 72,802 linear feet.

The location of the piers, with the name of the steamship company where a permanent assignment is made, is as follows:

(North of Market Street)

Pier Number.	Location (Foot of St. Named.)	Steamship Company.
1.....	Washington	California Transportation Company. California N. and I. Company.
3.....	Jackson	Various river boats.
5.....	Pacific	Southern Pacific Company. California Transportation Company.
7.....	Broadway	
9.....	Vallejo	Sudden & Christensen.
11.....	Vallejo	Toyo Kisen Kaisha.
15.....	Green	Rolph Navigation and Coal Company. Shipowners and Merchants' Tugboat Co.
17.....	Union	Gulf Mail Steamship Company. California-Hawaiian Sugar Refining Co. Standard Oil Company.
19.....	Union	
21.....	Filbert	Parr-McCormick Steamship Co.
23.....	Greenwich	
25.....	Greenwich	Union Steamship Company.
27.....	Lombard	California Wholesale Potato Dealers' Assn.
29.....	Sansome	China Mail Steamship Company. Mitsui Company, Ltd.
31.....	Sansome	
33.....	Sansome	
35.....	Montgomery	J. D. Spreckels & Bros. Company.
37.....	Kearny	J. D. Spreckels & Bros. Company.
39.....	Grant Avenue	Grain Merchants.
41.....	Stockton	
43.....	Powell	Chas. R. McCormick Company.
U. S. Transport Docks (3)	Foot of Laguna Street.	

(South of Market Street)

14.....	Mission	Government Boats and Launches.
16.....	Howard	Pacific Steamship Company.
18.....	Howard	Pacific Steamship Company.
20.....	Folsom	Pacific Steamship Company.
22.....	Folsom	Western Sugar Refining Company. Charles Nelson Company.
24.....	Harrison	Pacific Steamship Company.
26.....	Steuart	Balfour, Guthrie & Co. W. R. Grace & Co.
28.....	Spear	
30.....	Main	Matson Navigation Company.
32.....	Main	United States Shipping Board.