



**US Army Corps
of Engineers**
Honolulu District



HONOLULU HARBOR HONOLULU, ISLAND OF OAHU

Project Location. Honolulu Harbor is located on the southwestern coast of the island of Oahu.

Authorization. The project was authorized by the River and Harbor Acts of 3 March 1905, 8 August 1917, 3 July 1930 and 3 September 1954.

Local Sponsor. The local sponsor is the Department of Transportation, State of Hawaii.

Completed Work. The existing project provides for an entrance channel; (Fort Armstrong Channel) 4,000 feet long, 500 feet wide and 45 feet deep; a main harbor basin 3,300 feet long, 1,520 feet wide and 40 feet deep; a west harbor basin 3,400 feet long, 1,000 feet wide and 40 feet deep; and a connecting channel 400 feet wide and 40 feet deep. A 400-foot wide, 23-foot deep Kalihi Channel is also provided in accordance with Section 849 of the Water Resources Development Act of 1986 (Public Law 99-662). The total estimated cost of this project is \$18,283,648 (federal: \$17,297,566; non-federal: \$986,082).

Present Status. All improvements authorized prior to 1965 were completed in 1962. Modification to the existing project was completed in 1981. Maintenance dredging was completed in March 1977. Total material dredged was 457,000 cubic yards. Maintenance dredging was also completed in February 1999. Total material dredged was 153,000 cubic yards at a cost of \$1,356,486. (federal funds).