

PENSACOLA HARBOR, FLORIDA

CONDITION OF IMPROVEMENT ON 30 SEPTEMBER 1989

Existing Project: The existing project provides for (1) a 35- by 500-foot entrance channel about 5 miles long, from the Gulf of Mexico to lower Pensacola Bay; (2) a 33- by 300-foot bay channel; (3) two 33- by 300-foot parallel approach channels to opposite ends of the inner-harbor channel; (4) an inner-harbor channel 500 feet wide, 33 feet deep, and 3,950 feet long; (5) a 30- by 250-foot approach channel to the pierhead line south of the Muscogee wharf; and (6) a 15- by 100-foot entrance channel into Bayou Chico, thence a channel 14 feet deep, 75 feet wide, and about 4,400 feet long to a turning basin 14 feet deep and 500 feet square. Plane of reference is mean low water.

The existing project was authorized by R. & H. Act of 23 October 1962. (H. Doc. 528, 87th Cong., 2d sess.) and previous projects.

Modification of the Bayou Chico project as authorized by the 1945 River and Harbor Act (H. Doc. 743, 79 Cong., 2nd sess.) to provide for enlarging the entrance channel, to 21- by 100 feet, the bayou channel to 20- by 100 feet and deepening the turning basin to 20 feet has been deauthorized.

Progress: Completed in 1965.

Cost of Construction to Date: \$1,469,693 (Includes \$594,688 for previous projects. Excludes \$297,587 of contributed funds.)

Tidal Range: Mean, 1.1 feet at entrance and 1.6 at head of bay; extreme, 3.0 feet.

Controlling Depth: Maintained to authorized depths: Entrance Channel, 35.0 feet (see note); inner harbor channels to Frisco Railroad Pier No. 2, and Tarragona Street Pier, 33.0 feet; inner harbor channel to Muscogee Street Pier, 30.0 feet; Bayou Chico inner channel 14.0 feet; outer channel, 15.0 feet; turning basin, 14.0 feet.

Local Sponsor: City of Pensacola, Florida.

Note: Entrance channel dredged to a depth of 37.0 feet and a width of 800 feet by the Navy Department.