

EAST PASS CHANNEL

FROM THE GULF OF MEXICO INTO
CHOCTAWHATCHEE BAY, FLORIDA

CONDITION OF IMPROVEMENT ON 30 SEPTEMBER 1997

Existing Project: A 12- by 180-foot channel from the Gulf of Mexico into Choctawhatchee Bay, and a 6- by 100-foot channel 3,800 feet long from East Pass channel into Old Pass lagoon. The project consists also of 2 converging jetties spaced 1,000 feet apart at the seaward end. Plane of reference is mean low water.

Existing project was authorized by 1965 River and Harbor Act (P.L. 89-298, 89th Cong.) as amended by Public Law 96-367 dated October 1, 1980 and prior Acts.

Progress: Work authorized 1951 (Maintenance), was completed in F.Y. 1952. New work authorized in 1965 was commenced Oct. 1967 and completed Jan. 1969. Work on extending the channel into Old Pass Lagoon from 2,000' to 3,800' as authorized by the Energy and Water Development Appropriation Act of 1981 (Public Law 96-367) has been completed.

Tidal Range: Mean, 1.3 feet; extreme, 2.5 feet.

Controlling Depth: Maintained to authorized depths: 12.0 feet in the East Pass Channel; 6.0 feet in entrance to Old Pass Lagoon.

Cost of Construction: \$916,715. (Excludes \$398,000 contributed funds.)

Local Sponsor: Board of County Commissioners, Okaloosa County, Florida.

Acreage Acquired: 58.