

CADET BAYOU, MISSISSIPPI

(BAYOU CADDY)

CONDITION OF IMPROVEMENT ON 30 SEPTEMBER 1989

Existing Project: The existing project provides for an 8- by 100-foot entrance channel extending from the 8-foot depth contour in Mississippi Sound for a distance of about 7,800 feet to the mouth of the bayou, thence an 8- by 80-foot channel for a distance of about 700 feet into a trapezoidal turning basin 8 feet deep, 100 feet long and 130 feet wide including the channel width and continuing with 8- by 80-foot dimensions for about 1,200 feet, thence a 6- by 60-foot channel continuing upstream for 8,750 feet with a second trapezoidal turning basin 6 feet deep, 100 feet long and 110 feet wide located 900 feet downstream from the upper limits of the channel. Plane of reference is mean low water.

The existing project was authorized 20 March 1969 by Chief of Engineers under authority of Section 107, River and Harbor Act of 1960.

Progress: The project was commenced and completed in December 1970.

Cost of Construction: \$87,921 (excluding \$31,000 contributed funds).

Tidal Range: Mean, 1.6 feet; extreme, 3.5 feet.

Controlling Depth: Maintained to authorized depth: Upper bayou, 6.0 feet; lower bayou, 8.0 feet; sound channel, 8.0 feet.

Local Sponsor: Hancock County Port and Harbors Commission, Bay St. Louis, Mississippi and Hancock County, Board of Supervisors.