

Project Features

Lilly Bayou Control Structure – Consists of a reinforced concrete control structure with a weir elevation of 53.0 feet, a stilling basin and outflow channel.

Highway and Rail Road Bridges:

- **Highway 67** – Two lane concrete highway bridge approx 325' in length.
- **Highway 964** – Two lane concrete highway bridge approx 315' in length.
- **Highway 61 & KSC RR** – Four lane concrete highway bridge approx 400' in length and adjacent concrete railroad bridge.
- **Highway 19 & CN/IC RR** – Four lane concrete highway bridge approx 305' in length and adjacent concrete railroad bridge.
- **McHughs Road** – Two lane concrete parish road bridge approx 320' in length

Channel - 300' to 400' Top Width, 1V on 3H to 1V on 4H Side Slopes, Approximately 40' deep and stone lined

- **Phase I** – Highway 61 to Hwy 964
- **Phase II** – Highway 964 to Hwy 19
- **Phase III** – Highway 19 to White Bayou
- **Phase IV** – White Bayou to Hwy 67

Control Drop Structures:

- **Whites Bayou**–Consists of a reinforced concrete control structure with a weir elevation of 64.0 feet
- **Cypress Bayou**–Consists of a reinforced concrete control structure with a weir elevation of 66.0 feet
- **Bayou Baton Rouge**–Consists of a reinforced concrete control structure with a weir elevation of 59.0 feet
- **McHughs**–Consists of two 72" diameter concrete pipe conduits 187' long

The Comite River Diversion Structure – Consists of a reinforced concrete control structure with a Weir Crest Elevation 65.0, Stilling basin, Inflow channel and guide levees

The Brooks Lake Closure Consists of the following:

Rock Closure with 54" Culvert C. M. P. Culvert 250 feet in length
A Guide Levee to the Mississippi River with a top width of 10 feet, top design elevation of 43 to 40 and 1V on 3H side slopes.

Clearing and snagging of the intercepted bayous and the removal of channel plugs

Remaining earthen channel plugs between contract features will be removed
Clear and Snag Bayous:

White Bayou	3.6 miles
Cypress Bayou	1.8 miles
Bayou Baton Rouge	2.3 miles