

## FORT FOREMAN

### G-64

This structure is a single-barreled corrugated metal pipe culvert, located at the south end of L-38W between the old channel of the North New River and Conservation Area 3A, about 6 miles north of Andytown.

#### PURPOSE

This structure provides drainage of the area between L-38W and L-38E including the old channel of the North New River between S-7 and S-11C.

#### OPERATION

This structure is normally in the closed position.

#### FLOOD DISCHARGE CHARACTERISTICS

There is no design discharge for this structure.

#### DESCRIPTION

Type: corrugated metal pipe culvert with upstream (east) control

Number of Barrels: 1

Size of Barrels: 72"

Length of Barrels: 72 feet

Flow Line Elevation: 2.5 feet

Service Bridge Elevation: 17.5 feet

Water Level which will by-pass structure: 17.5 feet

Gates:

Number: 1

Type: slide gate

Size: 72"

Control: manual

Lifting Mechanism: pedestal mounted crank

**ACCESS:** from a point on U.S. 27 6 miles north of Andytown via ¼ mile access road on the top of L-38W.

**HYDRAULIC AND HYDROLOGIC MEASUREMENTS**

Water Level: upstream and downstream staff gauges only

Gate Position Recorder: none

**DEWATERING FACILITIES** none