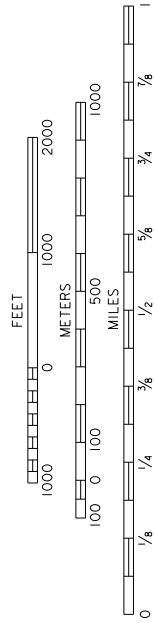




All elevations are expressed in feet and refer to North American Vertical Datum of 1988. Contours above Low Water Reference Plane are expressed in feet at 5 and 10 ft. intervals. Contours below Low Water Reference Plane are expressed in feet at 5 and 10 ft. intervals. Planimetry from aerial photographs flown January 2002. Distances on Mississippi River above Head of Passes are shown at 1 mile intervals. Projection Lambert Conformal Conic Horizontal Datum North American Datum 1983 (NAD 83) Ellipsoid GRS 80 L.W.R.P. - Low Water Reference Plane.

SCALE 1:20,000

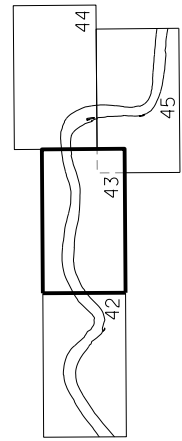


MISSISSIPPI RIVER

HYDROGRAPHIC SURVEY 2013

BLACK HAWK, LA TO HEAD OF PASSES, LA
ALSO SOUTHWEST, SOUTH, AND PASS A LOUTRE.

IN 86 SHEETS
U.S. ARMY ENGINEER DISTRICT, NEW ORLEANS,
CORPS OF ENGINEERS



INDEX TO ADJOINING SHEETS