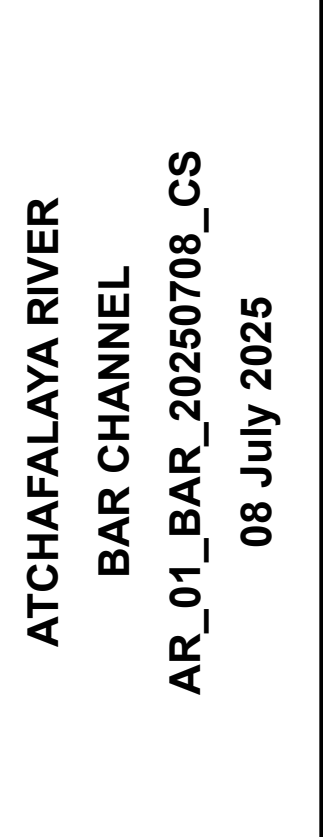
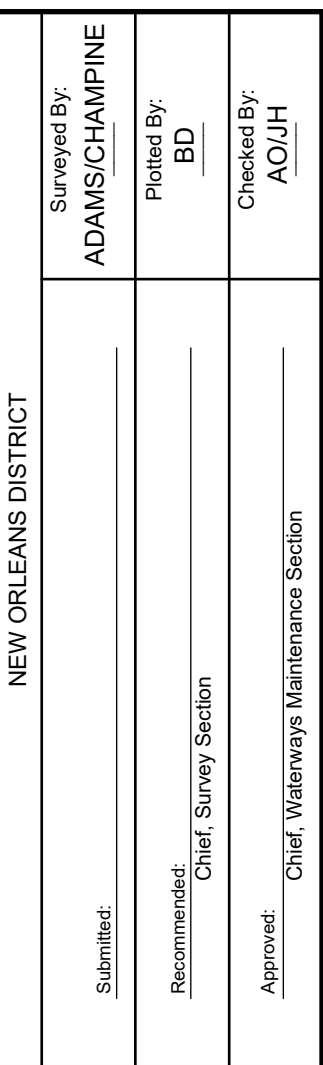
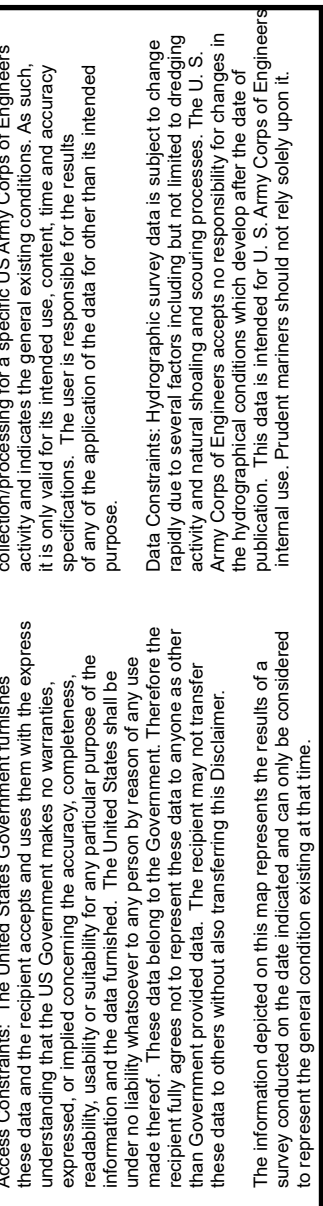




NOTES:
 Horizontal Coordinate System:
 National Aerial Datum of 1983 (NAD83), known as the State Plane
 Coordinate System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet.
 Vertical Datum:
 Soundings are shown in feet and indicate depths below Mean Low Low Gulf Datum (MLLG).
 Datum Relationships for the year 1880 are as of August 13
 0.0' NAD86 = 0.6' MLLW = 1.5' MLLG
 Distances on the Atchafalaya River are shown at 1 mile intervals.
 The location of navigation aids are based on and provided by the U.S. Coast Guard.
 1998 Aerial Photography Data source: P.A.R. LLC, 1998 DOQQ imagery in green).
 Reference is NOAA A. Navigation Chart No. 11354.
 * Difference between high and low frequency elevations where greater than 1.0'.
 ** Shalest Soundings Per Quarter per Reach.

*** High frequency (200 MHz) survey data represents the first signal return at a sounding location and is not necessarily the deepest sounding. If present, Low Frequency (200 MHz) survey data normally penetrates through this "buff" layer to detect conditions of consolidated material. Low frequency soundings may vary depending on channel conditions and bathymetry.