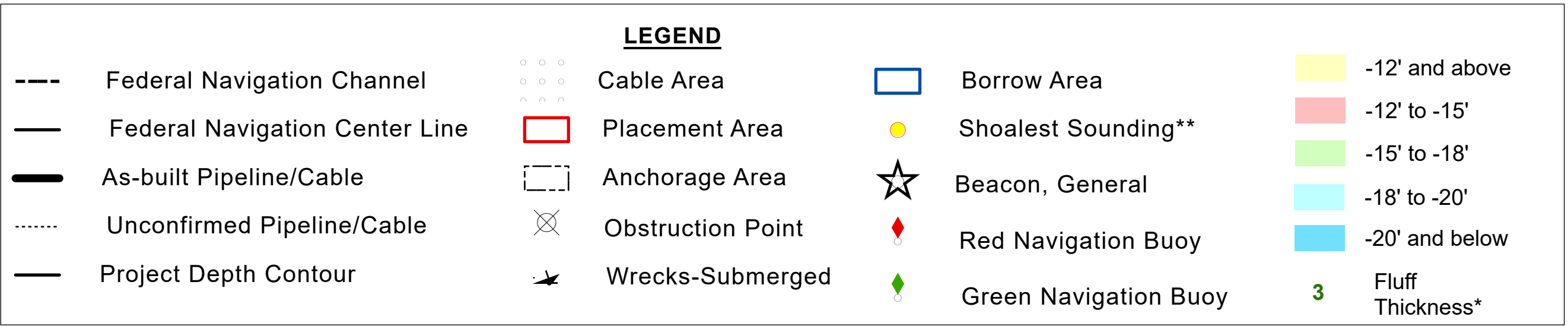


NOTES:
 Horizontal Coordinate System:
 North American Datum of 1983 (NAD83), known as the State Plane
 Coordinate System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet.
 Vertical Datum:
 Soundings are based on feet and indicate depths below Mean Low Gulf Datum (MLG).
 Datum Relationships for the gauge 88000 as of August 2013:
 $0.0 \text{ NAVD83} = 0.0 \text{ MLW} + 1.5 \text{ MLG}$
 Distances on the Navigation Riser are shown at 1 mile intervals.
 The location of accuracy data are based on and provided by the U.S. Coast Guard.
 Reference Information data: BUMP 2006 (Q006 1998 in transparent green)
 Aerial Photo is N.O.A.A. Navigation Chart No. 11354.
 * Difference between high and low frequency elevations were greater than 1.0'.
 ** Shoalest Sounding per Quarter per Reach.
 *** Highest Sounding per Quarter per Reach represents the first signal return at a sounding location. If there is a second signal, known as "fluff", if present, Low frequency sounding data normally penetrates through this "fluff" layer to detect elevations of consolidated sediments. Low frequency accuracies may vary depending on channel conditions and bathymetry.