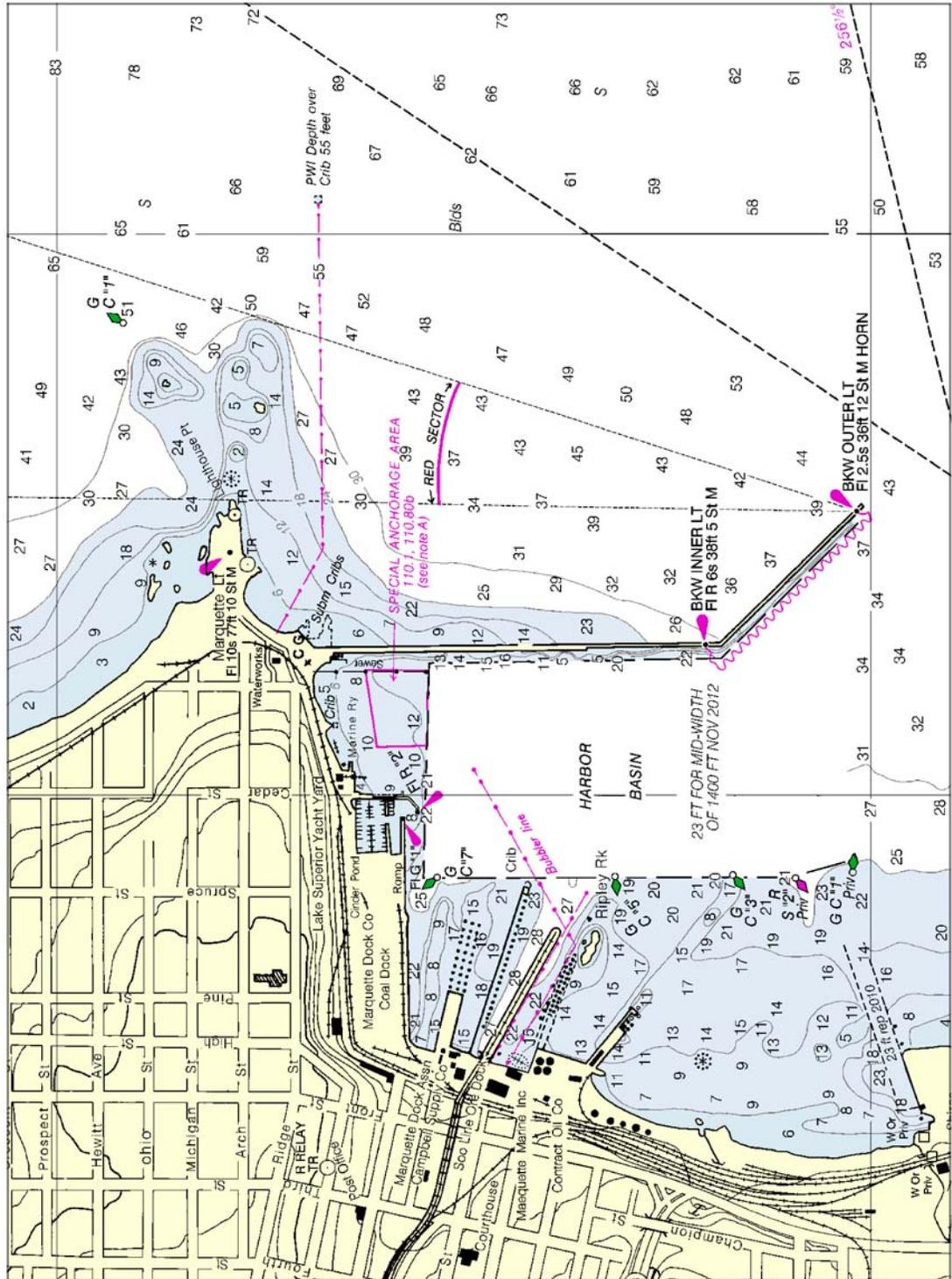


Chart 14970

NM 47/13



SECTION I

NM 47/13

Chart 11339 (Inset)

NM 47/13

CALCASIEU PASS AND RIVER								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JUN 2013								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOW GULF (MLG)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLG (FEET)
BAR CHANNEL	36.5	39.6	39.6	27.3	4,6-13	800	26.3	42
JETTY CHANNEL TO (29°46'00.0"N, 93°20'43.0"W)	46.5	46.5	46.0	45.5	4,5-13	400	1.3	40
THENCE TO A POINT (29°52'00.0"N, 93°20'43.0"W)	34.4	38.6	39.3	35.0	5-13	400	6.0	40
THENCE TO A POINT (29°58'00.0"N, 93°20'10.0"W)	30.4	37.2	38.1	28.5	5-13	400	6.0	40
THENCE TO A POINT (30°04'00.0"N, 93°19'38.0"W)	31.2	37.1	35.3	27.8	5-13	400	6.0	40
THENCE TO A POINT (30°09'03.0"N, 93°19'57.0"W)	30.2	35.7	33.1	22.7	5-13	400	5.2	40
THENCE TO 210 BRIDGE	34.8	38.9	37.4	30.0	5-13	400	4.4	40
THENCE TO END OF 400 CHANNEL (30°13'08.0"N, 93°15'12.0"W)	34.9	39.0	38.1	32.6	5-13	400	2.1	40
INFORMATION IN THIS TABULATION HAS BEEN PROVIDED TO NOAA BY THE U.S. ARMY CORPS OF ENGINEERS. DEPTHS ARE REFERENCED TO A REFERENCE DATUM CALLED MEAN LOW GULF. SEE NOTE H.								
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Chart 11344

NM 47/13

CALCASIEU PASS AND RIVER								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JUN 2013								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOW GULF (MLG)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLG (FEET)
BAR CHANNEL	36.5	39.6	39.6	27.3	4,6-13	800	26.3	42
JETTY CHANNEL TO (29°46'00.0"N, 93°20'43.0"W)	46.5	46.5	46.0	45.5	4,5-13	400	1.3	40
THENCE TO A POINT (29°52'00.0"N, 93°20'43.0"W)	34.4	38.6	39.3	35.0	5-13	400	6.0	40
INFORMATION IN THIS TABULATION HAS BEEN PROVIDED TO NOAA BY THE U.S. ARMY CORPS OF ENGINEERS. DEPTHS ARE REFERENCED TO A REFERENCE DATUM CALLED MEAN LOW GULF. SEE NOTE H.								
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

SECTION I

NM 47/13

Chart 11347 (Side A)

NM 47/13

CALCASIEU PASS AND RIVER								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JUN 2013								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOW GULF (MLG)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLG (FEET)
BAR CHANNEL	36.5	39.6	39.6	27.3	4,6-13	800	26.3	42
JETTY CHANNEL TO (29°46'00.0"N, 93°20'43.0"W)	46.5	46.5	46.0	45.5	4,5-13	400	1.3	40
THENCE TO A POINT (29°52'00.0"N, 93°20'43.0"W)	34.4	38.6	39.3	35.0	5-13	400	6.0	40
THENCE TO A POINT (29°58'00.0"N, 93°20'10.0"W)	30.4	37.2	38.1	28.5	5-13	400	6.0	40
THENCE TO A POINT (30°04'00.0"N, 93°19'38.0"W)	31.2	37.1	35.3	27.8	5-13	400	6.0	40
THENCE TO A POINT (30°09'03.0"N, 93°19'57.0"W)	30.2	35.7	33.1	22.7	5-13	400	5.2	40
THENCE TO 210 BRIDGE	34.8	38.9	37.4	30.0	5-13	400	4.4	40
THENCE TO END OF 400 CHANNEL (30°13'08.0"N, 93°15'12.0"W)	34.9	39.0	38.1	32.6	5-13	400	2.1	40
INFORMATION IN THIS TABULATION HAS BEEN PROVIDED TO NOAA BY THE U.S. ARMY CORPS OF ENGINEERS. DEPTHS ARE REFERENCED TO A REFERENCE DATUM CALLED MEAN LOW GULF. SEE NOTE H.								
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Chart 11347 (Side B, Inset)

NM 47/13

CALCASIEU PASS AND RIVER								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JUN 2013								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOW GULF (MLG)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLG (FEET)
BAR CHANNEL	36.5	39.6	39.6	27.3	4,6-13	800	26.3	42
JETTY CHANNEL TO (29°46'00.0"N, 93°20'43.0"W)	46.5	46.5	46.0	45.5	4,5-13	400	1.3	40
THENCE TO A POINT (29°52'00.0"N, 93°20'43.0"W)	34.4	38.6	39.3	35.0	5-13	400	6.0	40
THENCE TO A POINT (29°58'00.0"N, 93°20'10.0"W)	30.4	37.2	38.1	28.5	5-13	400	6.0	40
THENCE TO A POINT (30°04'00.0"N, 93°19'38.0"W)	31.2	37.1	35.3	27.8	5-13	400	6.0	40
THENCE TO A POINT (30°09'03.0"N, 93°19'57.0"W)	30.2	35.7	33.1	22.7	5-13	400	5.2	40
THENCE TO 210 BRIDGE	34.8	38.9	37.4	30.0	5-13	400	4.4	40
THENCE TO END OF 400 CHANNEL (30°13'08.0"N, 93°15'12.0"W)	34.9	39.0	38.1	32.6	5-13	400	2.1	40
INFORMATION IN THIS TABULATION HAS BEEN PROVIDED TO NOAA BY THE U.S. ARMY CORPS OF ENGINEERS. DEPTHS ARE REFERENCED TO A REFERENCE DATUM CALLED MEAN LOW GULF. SEE NOTE H.								
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

SECTION I

NM 47/13

Chart 11477

NM N47/13

PORT CANAVERAL CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO APR 2013								
CONTROLLING DEPTHS FROM SEAWARD IN METERS AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (METERS)	LENGTH (NAUT. MILES)	DEPTH MLLW (METERS)
OUTER REACH	12.1	11.7	11.5	11.2	4-13	122	4.7	13.4
MIDDLE REACH	12.4	11.7	11.6	11.1	4-13	122	0.9	13.4
INNER REACH	12.1	12.9	12.7	11.3	4-13	122	0.7	12.2
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								