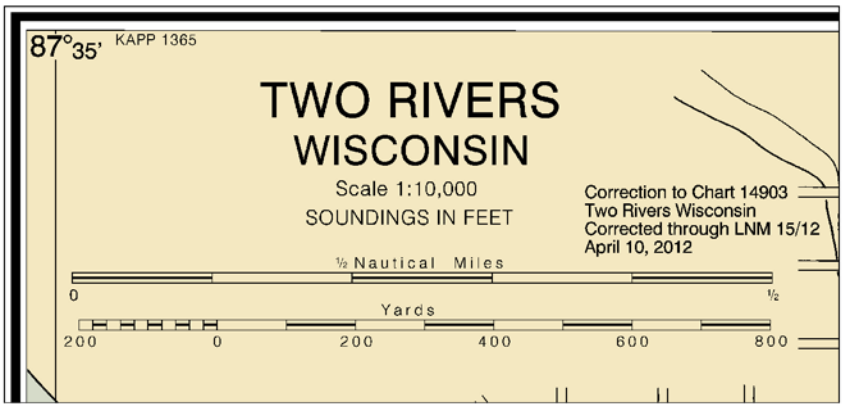
Chart 14903 (Inset Two Rivers) NM 22/12



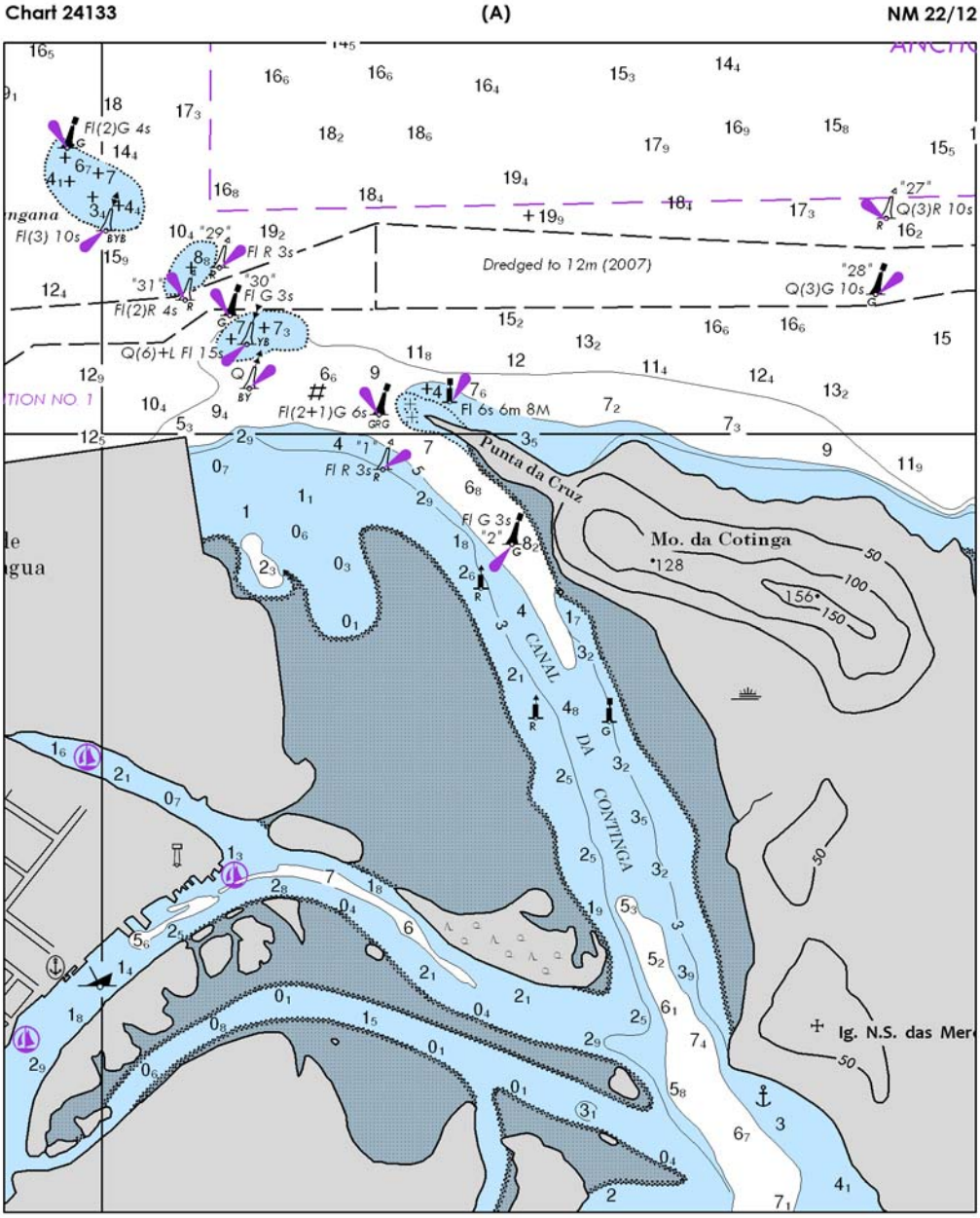


Chart 24133
(A)
NM 22/12
Fl(2)G 4s
Fl(3) 10s
Fl R 3s
Fl G 3s
Fl(2)R 4s
Q(6)+L Fl 15s
Fl(2+1)G 6s
Fl 6s 6m 8M
Dredged to 12m (2007)
Q(3)R 10s
Q(3)G 10s
Punta da Cruz
Mo. da Cotinga
CANAL DA CONTINGA
Ig. N.S. das Mer

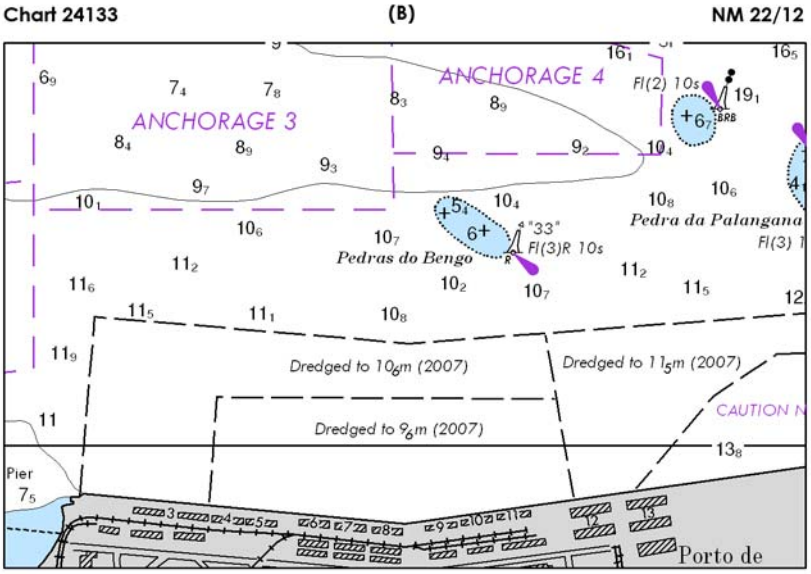


Chart 24133
(B)
NM 22/12
ANCHORAGE 3
ANCHORAGE 4
Fl(2) 10s
Pedras do Bengo
Fl(3)R 10s
Pedra da Palangana
Dredged to 10.6m (2007)
Dredged to 11.5m (2007)
Dredged to 9.6m (2007)
Pier
Porto de

Chart 11305 NM N22/12

CORPUS CHRISTI CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 2012

CONTROLLING DEPTHS FROM SEAWARD IN FEET 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 (FEET)	LENGTH (MILES)	DEPTH MLLW (FEET)
HUMBLE BASIN TO JCT LA QUINTA CH	36.5	47.0	47.0	46.0	3-12	600-500	10.0	45
LA QUINTA CH JCT TO BCN 82	45.4	48.0	48.0	46.6	6-11	400	9.66	45
CHANNEL TO LA QUINTA	47.0	46.8	47.4	48.8	4-11	300-400	5.49	45
TURNING BASIN	48.6	50.0	50.0	50.4	4-11	1200	0.35	45

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11309 NM 22/12

CORPUS CHRISTI CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 2012

CONTROLLING DEPTHS FROM SEAWARD IN FEET 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 (FEET)	LENGTH (MILES)	DEPTH MLLW (FEET)
ARANSAS PASS: SEA BAR CHANNEL	48.0	50.0	50.0	48.5	3-11	700-600	2.79	47
JETTY CHANNEL	51.0	51.0	51.0	51.0	3-11	600	1.28	47-45
INNER BASIN AT HARBOR ISLAND	38.0	46.0	42.0	40.0	2-11	600-1559	0.63	45
INNER BASIN MAIN CHANNEL	51.0	51.0	51.0	51.0	4-11	600	0.63	45
HUMBLE BASIN TO JCT LA QUINTA CH	36.5	47.0	47.0	46.0	3-12	600-500	10.0	45
LA QUINTA CH JCT TO BCN 82	45.4	48.0	48.0	46.6	6-11	400	9.66	45
BCN 82 TO MAIN TURNING BASIN	43.0	47.0	46.5	45.1	3-12	400-300	0.91	45
CHANNEL TO LA QUINTA	47.0	46.8	47.4	48.8	4-11	300-400	5.49	45
TURNING BASIN	48.6	50.0	50.0	50.4	4-11	1200	0.35	45

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11310 NM N22/12

CORPUS CHRISTI CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 2012

CONTROLLING DEPTHS FROM SEAWARD IN FEET 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 (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ARANSAS PASS: SEA BAR CHANNEL	48.0	50.0	50.0	48.5	3-11	700-600	2.79	47
JETTY CHANNEL	51.0	51.0	51.0	51.0	3-11	600	1.28	47-45
INNER BASIN AT HARBOR ISLAND	38.0	46.0	42.0	40.0	2-11	600-1559	0.63	45
INNER BASIN MAIN CHANNEL	51.0	51.0	51.0	51.0	4-11	600	0.63	45
HUMBLE BASIN TO JCT LA QUINTA CH	36.5	47.0	47.0	46.0	3-12	600-500	10.0	45

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11311 NM 22/12

CORPUS CHRISTI CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 2012

CONTROLLING DEPTHS FROM SEAWARD IN FEET 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 (FEET)	LENGTH (MILES)	DEPTH MLLW (FEET)
LA QUINTA CH JCT TO BCN 82	45.4	48.0	48.0	46.6	6-11	400	9.66	45
BCN 82 TO MAIN TURNING BASIN	43.0	47.0	46.5	45.1	3-12	400-300	0.91	45
CORPUS CHRISTI:								
MAIN TURNING BASIN	47.5	52.0	49.2	43.0	3-12	300-800	1.21	45
INDUSTRIAL CANAL	45.0	47.4	48.0	30.0	3-12	400	0.59	45
AVERY POINT								
TURNING BASIN	44.5	45.0	46.4	43.0	9-09	400-975	0.47	45
CHEMICAL TURNING BASIN	46.5	47.3	46.4	45.2	9-09	400-1200	0.48	45
TULE LAKE CHANNEL	44.2	47.7	46.9	45.6	10-09	200-400	3.79	45
TULE LAKE TURNING BASIN	45.2	46.2	45.2	39.5	9-09	1200-300	0.45	45
VIOLA CHANNEL	42.3	46.0	43.7	33.0	8-09	300-200	1.71	45
VIOLA TURNING BASIN	45.6	46.6	46.6	35.2	10-09	700-900	0.3	45

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11312 NM 22/12

CORPUS CHRISTI CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 2012

CONTROLLING DEPTHS FROM SEAWARD IN FEET 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 (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ARANSAS PASS: SEA BAR CHANNEL	48.0	50.0	50.0	48.5	3-11	700-600	2.79	47
JETTY CHANNEL	51.0	51.0	51.0	51.0	3-11	600	1.28	47-45
INNER BASIN AT HARBOR ISLAND	38.0	46.0	42.0	40.0	2-11	600-1559	0.63	45
INNER BASIN MAIN CHANNEL	51.0	51.0	51.0	51.0	4-11	600	0.63	45
HUMBLE BASIN TO JCT LA QUINTA CH	36.5	47.0	47.0	46.0	3-12	600-500	10.0	45
LA QUINTA CH JCT TO BCN 82	45.4	48.0	48.0	46.6	6-11	400	9.66	45
CHANNEL TO LA QUINTA	47.0	46.8	47.4	48.8	4-11	300-400	5.49	45

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11318 NM N22/12

CORPUS CHRISTI CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 2012

CONTROLLING DEPTHS FROM SEAWARD IN FEET 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 (FEET)	LENGTH (MILES)	DEPTH MLLW (FEET)
HUMBLE BASIN TO JCT LA QUINTA CH	36.5	47.0	47.0	46.0	3-12	600-500	10.0	45
LA QUINTA CH JCT TO BCN 82	45.4	48.0	48.0	46.6	6-11	400	9.66	45
BCN 82 TO MAIN TURNING BASIN	43.0	47.0	46.5	45.1	3-12	400-300	0.91	45
CHANNEL TO LA QUINTA	47.0	46.8	47.4	48.8	4-11	300-400	5.49	45
TURNING BASIN	48.6	50.0	50.0	50.4	4-11	1200	0.35	45

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11323 NM 22/12

GALVESTON BAY ENTRANCE - CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 2012

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOW TIDE (MLT).						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (MILES)	DEPTH MLLW (FEET)
ENTRANCE CHANNEL	44.0	49.0	49.0	41.0	5-11	800-1000	8.6	45
OUTER BAR CHANNEL	40.4	45.0	45.0	45.0	6-11	800	1.7	45
INNER BAR CHANNEL	38.5	44.6	45.0	37.5	6-11	800	3.3	45
ANCHORAGE BASIN A	39.1	37.9	35.9	30.2	4-11	3100	1.9	36

INFORMATION IN THIS TABULATION HAS BEEN PROVIDED TO NOAA BY THE U.S. ARMY CORPS OF ENGINEERS. DEPTHS ARE REFERENCED TO A LOCAL DREDGING REFERENCE CALLED MEAN LOW TIDE. FOR AN APPROXIMATE CONVERSION TO MEAN LOWER LOW WATER, ADD 1 FOOT TO EACH DEPTH IN THE TABULATION.

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11324 NM 22/12

GALVESTON BAY AND HOUSTON SHIP CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 2012

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOW TIDE (MLT)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (MILES)	DEPTH MLLW (FEET)
GALVESTON HARBOR:								
ENTRANCE CHANNEL	44.0	49.0	49.0	41.0	5-11	800-1000	8.6	45
OUTER BAR CHANNEL	40.4	45.0	45.0	45.0	6-11	800	1.7	45
INNER BAR CHANNEL	38.5	44.6	45.0	37.5	6-11	800	3.3	45
ANCHORAGE BASIN A	39.1	37.9	35.9	30.2	4-11	3100	1.9	36
BOLIVAR ROADS CHANNEL	45.0	45.0	45.0	44.0	5-11	800	0.85	45
HOUSTON SHIP CHANNEL:								
BOLIVAR ROADS TO RED FISH LIGHT 1	41.5	45.0	45.0	41.5	1-12	530	12.38	45
RED FISH LIGHT 1 TO BEACON 76	28.8	44.8	43.4	33.5	1-12	400	8.33	45
BCN 76 TO LWR END MORGANS PT CUT	33.1	45.0	45.0	35.5	8-11	530	5.49	45
GALVESTON CHANNEL	38.8	42.5	39.8	24.3	3, 4-11	1125-1075	4.44	45
BOLIVAR ROADS TO TURNING BASIN	45.1	47.7	47.7	46.7	7-11	400	6.8	45
TEXAS CITY TURNING BASIN	42.0	43.5	47.2	45.0	7-11	1200	0.81	45

INFORMATION IN THIS TABULATION HAS BEEN PROVIDED TO NOAA BY THE U.S. ARMY CORPS OF ENGINEERS. DEPTHS ARE REFERENCED TO A LOCAL DREDGING REFERENCE CALLED MEAN LOW TIDE. FOR AN APPROXIMATE CONVERSION TO MEAN LOWER LOW WATER, ADD 1 FOOT TO EACH DEPTH IN THE TABULATION.

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11342 NM 22/12

SABINE PASS - SABINE - NECHES CANAL CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 2012

CONTROLLING DEPTHS FROM SEAWARD IN FEET 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 (FEET)	LENGTH (MILES)	DEPTH MLLW (FEET)
SABINE PASS:								
OUTER BAR CHANNEL	36.0	35.3	35.7	35.8	1-12	800	3.4	42
JETTY CHANNEL	31.9	31.9	29.7	31.5	1-12	800-500	4.1	40
PASS CHANNEL (A)	38.7	39.0	32.6	32.3	3-12	500-1150	5.6	40
ANCHORAGE BASIN	32.6	20.0	8.5	9.6	3-12	1500	1.6	40
PORT ARTHUR CANAL	33.5	33.2	28.5	30.7	1-12	500	5.5	40
JUNCTION - PORT ARTHUR CANAL AND SABINE NECHES CANAL	27.8	28.9	35.4	35.4	1-12	400-1200	1.3	40
ENTRANCE TO PORT ARTHUR TURNING BASINS	37.6	38.3	35.5	35.4	1-12	282-735	0.4	40
PORT ARTHUR EAST TURNING BASIN	39.4	40.0	40.0	40.0	1-12	370-547	0.3	40
PORT ARTHUR WEST TURNING BASIN	35.3	35.8	38.0	37.8	1-12	350-735	0.3	40
CHANNEL FROM PORT ARTHUR WEST TURNING BASIN TO TAYLOR BAYOU TURNING BASIN	27.7	28.1	40.0	40.0	1-12	200-350	0.6	40
TAYLOR BAYOU TURNING BASIN	32.2	32.7	37.1	36.5	1-12	90-1233	0.7	40
SABINE-NECHES CANAL:								
JCT PORT ARTHUR TO NECHES RIVER	25.9	35.8	33.9	25.6	8-10	400	11.1	40
NECHES RIVER TO SABINE RIVER	18.9	20.2	18.8	15.4	8-10	200	4.5	30

A. DEPTHS ARE REFERENCED TO A LOCAL DREDGING REFERENCE CALLED MEAN LOW TIDE. A DEPTH VALUE REFERRED TO MEAN LOW TIDE WOULD BE APPROXIMATELY ONE FOOT DEEPER WHEN REFERRED TO MEAN LOWER LOW WATER AT THE SABINE PASS NORTH TIDE GAUGE, AT 29°43'42"N 093°52'12"W.

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11343 NM 22/12

SABINE AND NECHES RIVERS CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 2012

CONTROLLING DEPTHS FROM SEAWARD IN FEET 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 (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
SABINE-NECHES CANAL :								
JCT PORT ARTHUR TO NECHES RIVER	25.9	35.8	33.9	25.6	8-10	400	11.1	40
NECHES RIVER TO SABINE RIVER	18.9	20.2	18.8	15.4	8-10	200	4.5	30
NECHES RIVER:								
MOUTH TO SMITH BLUFF CUT-OFF	29.6	29.6	24.0	22.8	3-12	400	9.6	40
TURNING BASIN AT DEER BAYOU	40.0	39.6	39.3	38.5	3-12	700	0.3	40
TURNING BASIN AT SMITHS BLUFF	40.0	40.0	40.0	40.0	3-12	1400-400	0.2	40
SMITH BLUFF TO BEAUMONT T.B.	29.8	34.0	32.2	32.0	3-12	400	8.4	40
TURNING BASIN @ MILE 40.3	37.1	37.1	37.2	37.1	3-12	400-1306	0.3	40
CHANNEL EXTENSION C	33.1	33.2	33.0	32.3	3-12	350	0.2	36
MANEUVERING AREA AT BEAUMONT TURNING BASIN	29.8	20.9	36.1	36.3	3-12	varies	0.4	40
BEAUMONT TURNING BASIN EXTENSION	34.0	20.9	34.0	34.0	3-12	300	0.3	34
BEAUMONT T.B. TO BETHLEHEM SHPYDS	20.5	21.3	28.8	28.4	3-12	200	1.1	30
SABINE RIVER:								
MOUTH TO ORANGE MUNICIPAL SLIP	17.8	18.3	22.8	23.7	12-11	200	6.8	30
ORANGE TURNING BASIN	24.9	26.2	27.3	30.5	8-10	200 - 1400	0.7	30
ORANGE MUNICIPAL SLIP	27.6	22.7	29.4	29.8	5-11	150-200	0.6	30
ORANGE MUNICIPAL SLIP TO OLD U.S. HWY 90 BRIDGE	19.6	26.2	26.3	11.7	6-11	200	2.0	30
CHANNEL AROUND ORANGE HARBOR ISLAND	10.1	13.3	11.3	9.9	6-11	151-200	2.4	25

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 12221 NM 22/12

THIMBLE SHOAL AND CHESAPEAKE BAY ENTRANCE CHANNEL DEPTHS
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO NOV 2011

CONTROLLING DEPTHS FROM SEAWARD IN FEET 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 (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
THIMBLE SHOAL CHANNEL (A)	48.3	50.3	50.0	47.1	7-11	1000	13.0	55
NORTH AUXILIARY CHANNEL (B)						450		32
SOUTH AUXILIARY CHANNEL (B)						450		32
CAPE HENRY CHANNEL	45.6	50.0	47.9	43.5	10-11	1000	4.0	50
YORK SPIT CHANNEL	39.9	49.5	50.1	44.8	10.11-11	1000C	18.4	50
YORK RIVER ENTRANCE CHANNEL	35.6	37.5	37.7	37.0	8-09;3-10	750	17.0	37

A. CHANNEL IS RESTRICTED TO EXCLUDE VESSELS AND TOWS DRAWING LESS THAN 25 FEET. CHANNEL MAINTAINED TO 50 FEET.
B. PROJECT MAINTENANCE DISCONTINUED
C. CHANNEL WIDTH MAINTAINED TO 800 FEET
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 12222 NM 22/12

NORFOLK HARBOR AND APPROACHES
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO NOV 2011

CONTROLLING DEPTHS FROM SEAWARD IN FEET 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 (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
THIMBLE SHOAL CHANNEL (A)	48.3	50.3	50.0	47.1	7-11	1000	13.0	55
NORTH AUXILIARY CHANNEL (B)						450		32
SOUTH AUXILIARY CHANNEL (B)						450		32
NORFOLK HARBOR								
ENTRANCE REACH	50.0	52.4	52.6	51.8	7-10	1000-1440	1.4	50
NORFOLK HARBOR REACH	49.4	49.5	49.6	47.2	10,11,12-09	1250-800	3.8	55
CRANEY ISLAND REACH	48.9	48.5	49.9	49.0	10,11,12-09	800	2.1	55
LAMBERT BEND	43.0	43.0	43.0	41.6	1-10	750	0.3	45
LAMBERT BEND TO PINNER POINT	42.6	43.0	43.0	40.4	1-10	750	1.0	45
PINNER POINT TO TOWN PT REACH	37.2	40.0	40.0	39.2	1-10	750	1.0	45
NEWPORT NEWS CHANNEL	47.2	C49.3	49.7	49.4	8-11	800	4.2	55
CAPE HENRY CHANNEL	45.6	50.0	47.9	43.5	10-11	1000	4.0	50
YORK SPIT CHANNEL	39.9	49.5	50.1	44.8	10,11-11	1000D	18.4	50
YORK RIVER ENTRANCE CHANNEL	35.6	37.5	37.7	37.0	8-09;3-10	750	17.0	37

A. CHANNEL IS RESTRICTED TO EXCLUDE VESSELS AND TOWS DRAWING LESS THAN 25 FEET. CHANNEL MAINTAINED TO 50 FEET.
B. PROJECT MAINTENANCE DISCONTINUED
C. 51 FOOT OBSTRUCTION LOCATED AT 36°57'12.4"N, 76°24'45.1"W.
D. CHANNEL WIDTH MAINTAINED TO 800 FEET
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 12224 NM 22/12

YORK SPIT AND YORK RIVER ENTRANCE CHANNEL DEPTHS
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO NOV 2011

CONTROLLING DEPTHS FROM SEAWARD IN FEET 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 (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
YORK SPIT CHANNEL	39.9	49.5	50.1	44.8	10,11-11	1000A	18.4	50
YORK RIVER ENTRANCE CHANNEL	35.6	37.5	37.7	37.0	8-09;3-10	750	17.0	37

A. CHANNEL WIDTH MAINTAINED TO 800 FEET.
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 12278 NM 22/12

CURTIS CREEK CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO AUG 2010

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
CURTIS CREEK							
LOWER REACH	32.0	33.0	33.0	8-10	200	0.54	35
MIDDLE REACH	19.0	17.0	15.0	8-10	200-380	1.09	22
UPPER REACH	19.0	17.0	15.0	8-10	200-100	0.55	22

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 12281 NM 22/12

BALTIMORE HARBOR CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO DEC 2011

CONTROLLING DEPTHS FROM SEAWARD IN FEET 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 (FEET)	LENGTH (MILES)	DEPTH MLLW (FEET)
BREWERTON CHANNEL	49.0	50.0	50.0	48.0	6-10	700	3.50	50
BREWERTON ANGLE	49.0	50.0	50.0	49.0	1-09	700-1460	1.10	50
FORT MCHENRY CHANNEL	50.0	50.0	50.0	50.0	3-10	700	4.22	50
FERRY BAR CHANNEL	34.0	38.0	30.0	35.0	4-11	600	1.50	42
CURTIS BAY CHANNEL	49.0	50.0	50.0	50.0	4-11	400-1275	2.25	50
NORTHWEST HARBOR								
EAST CHANNEL	41.0	44.0	46.0	43.0	12-11	600-950	1.52	49
WEST CHANNEL	38.0	39.0	36.0	36.0	12-11	600-1068	1.38	40

* ALL DEPTHS REPORTED TO NEAREST FOOT
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 12281 NM 22/12

CURTIS CREEK CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO AUG 2010

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
CURTIS CREEK							
LOWER REACH	32.0	33.0	33.0	8-10	200	0.54	35
MIDDLE REACH	19.0	17.0	15.0	8-10	200-380	1.09	22
UPPER REACH	19.0	17.0	15.0	8-10	200-100	0.55	22

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 95080 NM 22/12

GILL NET AREAS

Vessels are requested to navigate with caution in gill net areas.

Chart 95100 NM 22/12

GILL NET AREAS

Vessels are requested to navigate with caution in gill net areas.