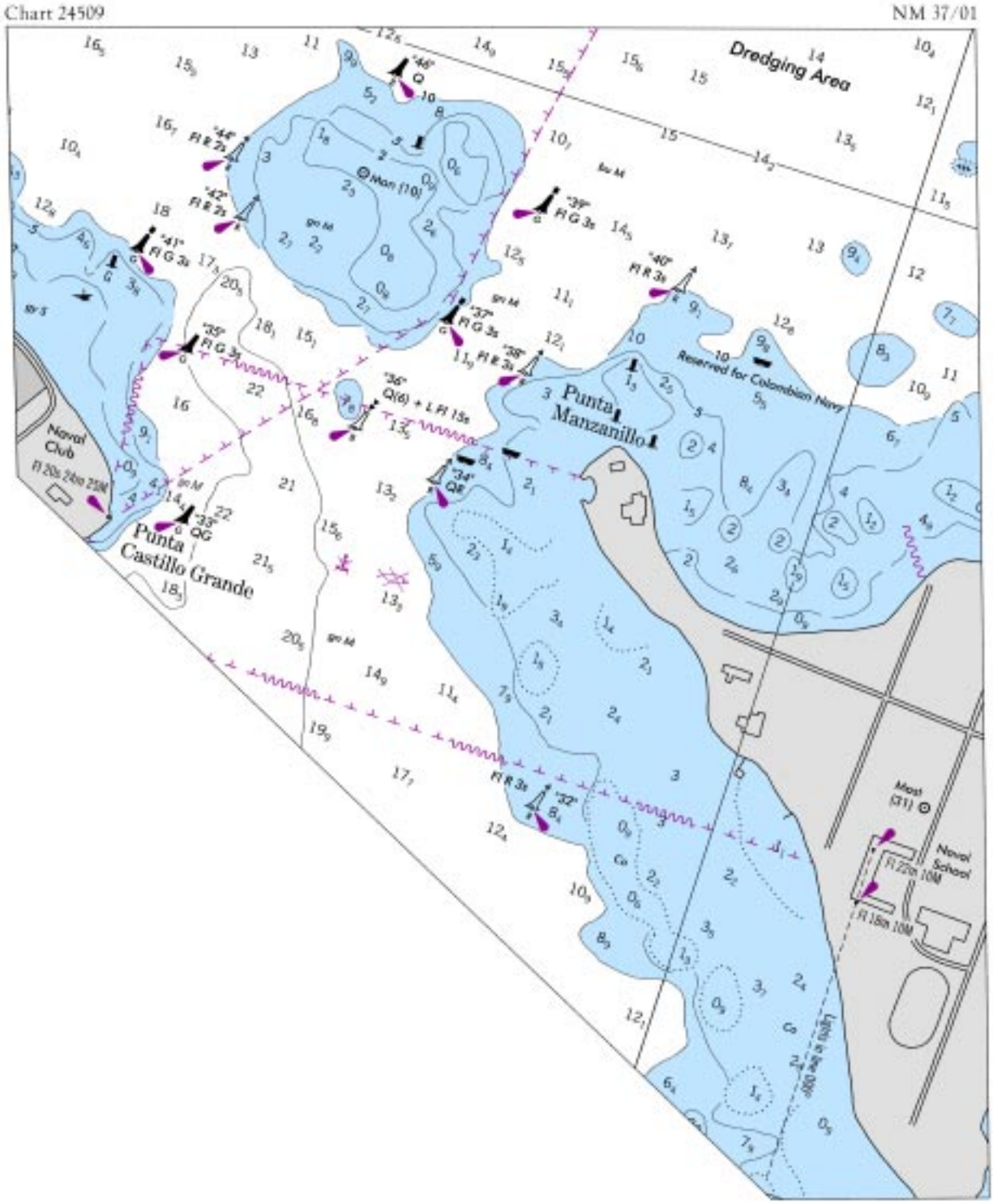
Chart 24509
NM 37/01
Dredging Area
Punta Manzanillo
Punta Castillo Grande
Naval Club
Reserved for Colombian Navy
Naval School
Mast (31)
Mon (10)

Chart 11301 NM 37/01

BROWNSVILLE AND PORT ISABEL HARBORS CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JULY 2001

	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)
ENTRANCE CHANNEL	44.0	44.0	44.0	1-01	300	1.9	44
LAGUNA MADRE CHANNEL	44.0	44.0	44.0	6-00	250	2.2	42
BROWNSVILLE SHIP CHANNEL: JUNCTION BASIN TO BOCA CHICA PASSING BASIN	44.0	44.0	44.0	6-00	250	3.4	42
BOCA CHICA PASSING BASIN TO GOOSE I. PASSING BASIN	44.0	44.0	44.0	6-00	250	4.5	42
GOOSE I. PASSING BASIN TO BROWNSVILLE TURNING BASIN	44.0	44.0	44.0	6-00	300	2.8	42
BROWNSVILLE TURNING BASIN	35.0	36.0	35.0	3-00	500-1000	1.65	42-36
PORT ISABEL CHANNEL: JUNCTION TO TURNING BASIN (INCLUDING WIDENER AT JUNCTION)	38.0	38.0	38.0	12-00	200	1.2	36
PORT ISABEL TURNING BASIN	38.0	38.0	38.0	12-00	1000	0.2	36
CUT OFF CHANNEL	38.0	38.0	38.0	12-00	200	0.7	36

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

Chart 11302 (Side B) NM 37/01

BROWNSVILLE AND PORT ISABEL HARBORS CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JULY 2001

	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)
ENTRANCE CHANNEL	44.0	44.0	44.0	1-01	300	1.9	44
LAGUNA MADRE CHANNEL	44.0	44.0	44.0	6-00	250	2.2	42
BROWNSVILLE SHIP CHANNEL: JUNCTION BASIN TO BOCA CHICA PASSING BASIN	44.0	44.0	44.0	6-00	250	3.4	42
BOCA CHICA PASSING BASIN TO GOOSE I. PASSING BASIN	44.0	44.0	44.0	6-00	250	4.5	42
GOOSE I. PASSING BASIN TO BROWNSVILLE TURNING BASIN	44.0	44.0	44.0	6-00	300	2.8	42
BROWNSVILLE TURNING BASIN	35.0	36.0	35.0	3-00	500-1000	1.65	42-36
PORT ISABEL CHANNEL: JUNCTION TO TURNING BASIN (INCLUDING WIDENER AT JUNCTION)	38.0	38.0	38.0	12-00	200	1.2	36
PORT ISABEL TURNING BASIN	38.0	38.0	38.0	12-00	1000	0.2	36
CUT OFF CHANNEL	38.0	38.0	38.0	12-00	200	0.7	36

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

Chart 11322 (Side B) NM 37/01

FREEPORT HARBOR CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JULY 2001

NAME OF CHANNEL	CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOW TIDE (MLT)				PROJECT DIMENSIONS		
	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
CHANNEL FROM DEEP WATER TO SEAWARD END OF JETTY	36.0	40.0	41.0	6-01	400	4.3	47
JETTY CHANNEL	40.0	40.0	35.0	6-01	400	1.3	45
LOWER TURNING BASIN	35.0	43.0	37.0	6-01	750	0.1	45
THENCE TO BRAZOSPORT TURNING BASIN	40.0	44.0	40.0	6-01	400-600	0.4	45
BRAZOSPORT TURNING BASIN	42.0	44.0	40.0	6-01	500-1000	0.2	45
CHANNEL TO UPPER TURNING BASIN	33.0	46.0	44.0	6-01	280-470	1.0	45
BRAZOS HARBOR APPROACH CHANNEL	38.0	39.0	39.0	6-01	200-650	0.5	36
BRAZOS HARBOR TURNING BASIN	36.0	38.0	39.0	6-01	750	0.1	36
UPPER TURNING BASIN	45.0	47.0	46.0	6-01	600-1190	0.1	45
CHANNEL TO STAUFFER TURNING BASIN	17.0	19.0	17.5	11-88	200	1.0	25
STAUFFER TURNING BASIN	18.0	18.0	16.0	11-88	500	0.1	25

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 11323 NM 37/01

GALVESTON BAY ENTRANCE - CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JULY 2001

NAME OF CHANNEL	CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOW TIDE (MLT).					PROJECT DIMENSIONS		
	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
GALVESTON HARBOR:								
OFFSHORE CHANNEL	41.0	46.0	46.0	40.0	6-01	800-1000	3.8	45
ENTRANCE / JETTY CHANNEL	41.0	44.0	43.0	40.0	5-01	800-1000	10.6	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 11324 NM 37/01

GALVESTON BAY AND HOUSTON SHIP CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JULY 2001

NAME OF CHANNEL	CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOW TIDE (MLT)					PROJECT DIMENSIONS		
	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
GALVESTON HARBOR:								
OFFSHORE CHANNEL	41.0	46.0	46.0	40.0	6-01	800-1000	3.8	45
ENTRANCE / JETTY CHANNEL	41.0	44.0	43.0	40.0	5-01	800-1000	10.6	45
BOLIVAR ROADS CHANNEL	43.0	43.0	41.0	36.0	10-99	800	0.78	40
HOUSTON SHIP CHANNEL								
BOLIVAR ROADS TO LOWER END OF MORGAN PT.	28.0	36.0	40.0	34.0	6-01	400	22.0	40
GALVESTON CHANNEL	37.0	42.0	42.0	36.0	5-00;6-00;7-00	1125-1075	3.6	40
TEXAS CITY CHANNEL	39.0	44.0	44.0	42.0	4-01	400	5.3	40
TEXAS CITY TURNING BASIN	39.0	41.0	42.0	41.0	8-00	1200	0.6	40

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 11325 NM 37/01

HOUSTON SHIP CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JULY 2001

NAME OF CHANNEL	CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOW TIDE (MLT). LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	PROJECT DIMENSIONS WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
HOUSTON SHIP CHANNEL:								
EXXON OIL CO. SLIP								
TO CARPENTER BAYOU (A)	23.0	30.0	35.0	23.0	6-01	400-525	4.90	40
THENCE TO GREENS BAYOU (B)	33.0	39.0	33.0	21.0	6-01	400-300	4.70	40
GREENS BAYOU CHANNEL								
(TO FIRST BEND)	30.0	29.0	31.0	38.0	6-01	500-175	0.28	36
THENCE TO HUNTING								
BAYOU (UPPER BEND)	40.0	42.0	42.0	40.0	6-01	300	2.30	40
TURNING POINT AT HUNTING BAYOU	39.0	42.0	42.0	41.0	6-01	600	0.20	40
THENCE TO SOUTHERN								
PACIFIC SLIP	40.0	41.0	41.0	37.0	6-01	300	3.10	40
TURNING POINT AT SIMS BAYOU	41.0	42.0	42.0	41.0	6-01	700	0.26	40
THENCE TO HOUSTON								
TURNING BASIN WHARF 15	31.0	33.0	32.0	33.0	6-01	300	2.70	36
TURNING POINT AT BRADY ISLAND	31.0	33.0	39.0	38.0	6-01	422	0.20	36
HOUSTON TURNING BASIN	31.0	32.0	34.0	33.0	6-01	250-1000	0.60	36
UPPER TURNING BASIN	22.0	23.0	17.0	16.0	6-01	150	0.20	36

A. CHANNEL WIDENS 125 FEET IN LEFT OUTSIDE QUARTER IN VICINITY OF EXXON OIL CO.

B. CHANNEL NARROWS IN VICINITY OF THE SHELL OIL CO. SLIP.

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 11327 NM 37/01

GALVESTON BAY AND HOUSTON SHIP CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JULY 2001

NAME OF CHANNEL	CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOW TIDE (MLT) LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	PROJECT DIMENSIONS WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
HOUSTON SHIP CHANNEL:								
BOLIVAR ROADS TO LOWER END								
OF MORGAN POINT	28.0	36.0	40.0	34.0	6-01	400	22.0	40

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 11328 NM 37/01

GALVESTON BAY AND HOUSTON SHIP CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JULY 2001

NAME OF CHANNEL	CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOW TIDE (MLT) LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	PROJECT DIMENSIONS WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
HOUSTON SHIP CHANNEL:								
BOLIVAR ROADS TO LOWER END								
OF MORGAN POINT	28.0	36.0	40.0	34.0	6-01	400	22.0	40
LOWER END OF MORGAN PT.								
TO EXXON OIL CO. SLIP	30.0	37.0	37.0	30.0	3-00	400-525	4.2	40

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 11329 NM 37/01

HOUSTON SHIP CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUL 2001

NAME OF CHANNEL	CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOW TIDE (MLT). LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	PROJECT DIMENSIONS WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
HOUSTON SHIP CHANNEL:								
LOWER END OF MORGAN PT.								
TO EXXON OIL CO. SLIP	30.0	37.0	37.0	30.0	3-00	400-525	4.20	40
EXXON OIL CO. SLIP								
TO CARPENTER BAYOU (A)	23.0	30.0	35.0	23.0	6-01	400-525	4.90	40
THENCE TO GREENS BAYOU (B)	33.0	39.0	33.0	21.0	6-01	400-300	4.70	40

A. CHANNEL WIDENS 125 FEET IN LEFT OUTSIDE QUARTER IN VICINITY OF EXXON OIL CO.

B. CHANNEL NARROWS IN VICINITY OF THE SHELL OIL CO. SLIP.

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 11332 NM 37/01

SABINE PASS CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JULY 2001

NAME OF CHANNEL	CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW) LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	PROJECT DIMENSIONS WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
SABINE BANK CHANNEL	39	41	42	34	6-01	800	14.7	42
OUTER BAR CHANNEL	42	42	42	42	6-01	800	3.0	42
JETTY CHANNEL	39	42	42	35	6-01	800-500	3.5	40

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

Chart 11341 NM 37/01

SABINE PASS CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JULY 2001

NAME OF CHANNEL	CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW) LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	PROJECT DIMENSIONS WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
SABINE BANK CHANNEL	39	41	42	34	6-01	800	14.7	42
OUTER BAR CHANNEL	42	42	42	42	6-01	800	3.0	42
JETTY CHANNEL	39	42	42	35	6-01	800-500	3.5	40

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

Chart 11342 NM 37/01

SABINE PASS - SABINE - NECHES CANAL CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JULY 2001

NAME OF CHANNEL	CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
SABINE PASS:								
OUTER BAR CHANNEL	42	42	42	42	6-01	800	3.0	42
JETTY CHANNEL	39	42	42	35	6-01	800-500	3.5	40
PASS CHANNEL	22	27	39	27	6-01	500-1150	4.3	40
ANCHORAGE BASIN	32	19	13	6	6-01	1500	0.5	40
PORT ARTHUR SHIP CANAL	36	40	39	33	6-01	500	4.8	40
JUNCTION PORT ARTHUR- SABINE NECHES CANALS	23	33	28	27	6-01	400-1200	1.0	40
ENTRANCE TO PORT ARTHUR TURNING BASINS	31	35	36	33	6-01	282-735	0.28	40
EAST TURNING BASIN	35	36	36	37	6-01	370-547	0.3	40
WEST TURNING BASIN	34	35	37	36	6-01	350-735	0.3	40
CHANNEL CONNECTING WEST BASIN AND TAYLOR BAYOU TURNING BASIN	38	38	37	35	6-01	200-350	0.6	40
TAYLOR BAYOU TURNING BASIN	37	39	40	35	6-01	90-1233	0.5	40
SABINE-NECHES CANAL:								
PORT ARTHUR TO NECHES RIVER	26	34	34	25	6-01	400	10.1	40
NECHES RIVER TO SABINE RIVER	27	29	29	26	6-01	200	3.9	30

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

Chart 11343 NM 37/01

SABINE AND NECHES RIVERS CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JULY 2001

NAME OF CHANNEL	CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
	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:								
PORT ARTHUR TO NECHES RIVER	26	34	34	25	6-01	400	10.1	40
NECHES RIVER TO SABINE RIVER	27	29	29	26	6-01	200	3.9	30
NECHES RIVER:								
MOUTH TO SMITH BLUFF	29	33	36	33	3-01	400	8.3	40
TURNING BASIN AT DEER BAYOU	40	40	38	38	1-01	700	0.15	40
TURNING BASIN AT SMITHS BLUFF	40	37	36	33	3-01	1400-400	0.2	40
SMITH BLUFF TO BEAUMONT	31	39	38	32	6-01	400	8.0	40
TURNING BASIN (30°02'12"N, 94°01'58"W)	33	39	40	37	6-01	400-1306	0.2	40
CHANNEL EXTENSION	33	35	32	28	6-01	350	0.2	36
MANEUVERING AREA (30°04'44"N, 94°05'05"W)	31	39	39	35	6-01	400-1000	0.4	40
BEAUMONT TURNING BASIN	37	37	38	37	6-01	400-535	0.3	34
TURNING BASIN EXTENSION	32	35	33	29	6-01	300	0.2	34
THENCE TO TRINITY INDUSTRIES	19	23	22	20	6-01	200	0.6	30
SABINE RIVER:								
MOUTH TO ORANGE MUNICIPAL SLIP	27	29	30	26	6-01	200	6.6	30
ORANGE TURNING BASIN	26	26	29	36	6-01	200 - 1400	0.6	30
ORANGE MUNICIPAL SLIP	27	30	24	20	3-01	150-200	0.5	30
ORANGE MUNICIPAL SLIP TO OLD HIGHWAY BRIDGE SITE	27	29	30	29	6-01	200	2.2	30
CHANNEL AROUND ORANGE HARBOR ISLAND	13	14	17	18	3-01	150-200	1.7	25

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

Chart 11344 NM 37/01

CALCASIEU PASS AND RIVER

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JULY 2001

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)
BAR CHANNEL	31.0	35.0	37.0	23.0	7-01	800	19.1	42
JETTY CHANNEL TO (29°46'00.0"N, 93°20'40.0"W)	31.0	44.0	47.0	48.0	6-01	400	1.4	40
THENCE TO A POINT (29°52'00.0"N, 93°20'43.0"W)	25.0	38.0	40.0	36.0	7-01	400	6.0	40

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

Chart 11347 (Side A) NM 37/01

CALCASIEU PASS AND RIVER

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JULY 2001

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)
BAR CHANNEL	31.0	35.0	37.0	23.0	7-01	800	19.1	42
JETTY CHANNEL TO (29°46'00.0"N, 93°20'40.0"W)	31.0	44.0	47.0	48.0	6-01	400	1.4	40
THENCE TO A POINT (29°52'00.0"N, 93°20'43.0"W)	25.0	38.0	40.0	36.0	7-01	400	6.0	40
THENCE TO A POINT (29°58'00.0"N, 93°20'10.0"W)	29.0	36.0	38.0	33.0	6-01	400	6.0	40
THENCE TO A POINT (A) (30°04'00.0"N, 93°19'38.0"W)	32.0	37.0	36.0	25.0	7-01	400	6.0	40
THENCE TO A POINT (B) (30°09'00.0"N, 93°19'58.0"W)	36.0	38.0	40.0	35.0	7-01	400	5.0	40
THENCE TO 210 BRIDGE	37.0	40.0	34.0	37.0	7-01	400	4.4	40
THENCE TO END OF 400 CHANNEL (30°13'09.0"N, 93°15'08.0"W)	38.0	40.0	40.0	38.0	7-01	400	2.0	40

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

Chart 11347 (Side B, Inset 1) NM 37/01

CALCASIEU PASS AND RIVER

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JULY 2001

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)
BAR CHANNEL	31.0	35.0	37.0	23.0	7-01	800	19.1	42
JETTY CHANNEL TO (29°46'00.0"N, 93°20'40.0"W)	31.0	44.0	47.0	48.0	6-01	400	1.4	40
THENCE TO A POINT (29°52'00.0"N, 93°20'43.0"W)	25.0	38.0	40.0	36.0	7-01	400	6.0	40
THENCE TO A POINT (29°58'00.0"N, 93°20'10.0"W)	29.0	36.0	38.0	33.0	6-01	400	6.0	40
THENCE TO A POINT (A) (30°04'00.0"N, 93°19'38.0"W)	32.0	37.0	36.0	25.0	7-01	400	6.0	40
THENCE TO A POINT (B) (30°09'00.0"N, 93°19'58.0"W)	36.0	38.0	40.0	35.0	7-01	400	5.0	40
THENCE TO 210 BRIDGE	37.0	40.0	34.0	37.0	7-01	400	4.4	40
THENCE TO END OF 400 CHANNEL (30°13'09.0"N, 93°15'08.0"W)	38.0	40.0	40.0	38.0	7-01	400	2.0	40

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

Chart 11353 NM 37/01

MISSISSIPPI RIVER - GULF OUTLET CHANNEL

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)

NAME OF CHANNEL	DEPTH MLLW (FEET)	WIDTH (FEET)	DATE OF SURVEY
LT. BUOY 1 (29°25'27"N, 88°59'31"W)			
TO LT. BUOY 20	28.0	600	6,7-01
THENCE TO END OF JETTY			
OPPOSITE LIGHT 62	25.0	500	6,7-01

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGING CONDITIONS SUBSEQUENT TO THE ABOVE

Chart 11363 NM 37/01

MISSISSIPPI RIVER - GULF OUTLET CHANNEL

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)

NAME OF CHANNEL	DEPTH MLLW (FEET)	WIDTH (FEET)	DATE OF SURVEY
LT. BUOY 1 (29°25'27"N, 88°59'31"W)			
TO LT. BUOY 20	28.0	600	6,7-01
THENCE TO END OF JETTY			
OPPOSITE LIGHT 62	25.0	500	6,7-01
THENCE TO INTERSECTION WITH			
G. I. W. W.	23.0	500	2,3,4,5,7-01
THENCE TO INNER HARBOR			
NAVIGATION CANAL	25.0	500	2-01

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGING CONDITIONS SUBSEQUENT TO THE ABOVE

Chart 11364 NM 37/01

MISSISSIPPI RIVER - GULF OUTLET CHANNEL

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)

NAME OF CHANNEL	DEPTH MLLW (FEET)	WIDTH (FEET)	DATE OF SURVEY
LT. BUOY 1 (29°25'27"N, 88°59'31"W)			
TO LT. BUOY 20	28.0	600	6,7-01
THENCE TO END OF JETTY			
OPPOSITE LIGHT 62	25.0	500	6,7-01
THENCE TO INTERSECTION WITH			
G. I. W. W.	23.0	500	2,3,4,5,7-01
THENCE TO INNER HARBOR			
NAVIGATION CANAL	25.0	500	2-01

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGING CONDITIONS SUBSEQUENT TO THE ABOVE

Chart 11369 NM 37/01

MISSISSIPPI RIVER - GULF OUTLET CHANNEL

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)

NAME OF CHANNEL	DEPTH MLLW (FEET)	WIDTH (FEET)	DATE OF SURVEY
LT. BUOY 1 (29°25'27"N, 88°59'31"W) TO LT. BUOY 20	28.0	600	6,7-01
THENCE TO END OF JETTY OPPOSITE LIGHT 62	25.0	500	6,7-01
THENCE TO INTERSECTION WITH G. I. W. W.	23.0	500	2,3,4,5,7-01
THENCE TO INNER HARBOR NAVIGATION CANAL	25.0	500	2-01

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGING CONDITIONS SUBSEQUENT TO THE ABOVE

Chart 11373 NM 37/01

HORN ISLAND PASS PASCAGOULA HARBOR AND BAYOU CASOTTE CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUN 2001

	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)
HORN ISLAND PASS CHANNEL	40.7	40.3	33.2	8-00	450	4.4	40.0
PASCAGOULA CHANNEL	34.0	35.4	33.6	5-01	350	10.8	38.0
TURNING BASIN	38.0	38.0	38.0	5-01	950	0.4	38.0
BAYOU CASOTTE CHANNEL	32.5	34.3	32.2	2-00, 6-01	225	3.3	38.0
TURNING BASIN	38.0	38.0	36.2	6-01	1000	0.3	38.0

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

Chart 11374 (Side B) NM 37/01

HORN ISLAND PASS PASCAGOULA HARBOR AND BAYOU CASOTTE CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUN 2001

	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)
HORN ISLAND PASS CHANNEL	40.7	40.3	33.2	8-00	450	4.4	40
PASCAGOULA CHANNEL	34.0	35.4	33.6	5-01	350	10.8	38
TURNING BASIN	38.0	38.0	38.0	5-01	950	0.4	38
BAYOU CASOTTE CHANNEL	32.5	34.3	32.2	2-00, 6-01	225	3.3	38
TURNING BASIN	38.0	38.0	36.2	6-01	1000	0.3	38

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

Chart 11375 NM 37/01

HORN ISLAND PASS PASCAGOULA HARBOR AND BAYOU CASOTTE CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUN 2001

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)
HORN ISLAND PASS CHANNEL	40.7	40.3	33.2	8-00	450	4.4	40.0
PASCAGOULA CHANNEL	34.0	35.4	33.6	5-01	350	10.8	38.0
TURNING BASIN	38.0	38.0	38.0	5-01	950	0.4	38.0
BAYOU CASOTTE CHANNEL	32.5	34.3	32.2	2-00, 6-01	225	3.3	38.0
TURNING BASIN	38.0	38.0	36.2	6-01	1000	0.3	38.0

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

Chart 11412 NM 37/01

TAMPA BAY CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAY 2001 AND SURVEYS TO APRIL 2001

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)
EGMONT CHANNEL	29.1	45.1	45.5	41.4	2-00	700	3.9	45
MULLET KEY CHANNEL	40.4	44.3	44.5	39.4	2-00	700	2.9	43
CUT A CHANNEL	39.5	44.1	44.1	43.6	2-00	500	2.7	43
CUT B CHANNEL	43.8	43.9	44.0	42.2	2-00	500	3.4	43
CUT C CHANNEL	43.0	44.7	44.0	43.6	2-00	500	1.7	43
CUT D CHANNEL	44.4	43.7	44.1	42.8	2-00	500	2.1	43
CUT E CHANNEL	40.9	43.7	43.8	44.4	2-00	500	2.1	43
CUT F CHANNEL	41.7	44.5	44.1	43.0	2-00	500	1.6	43
CUT G CHANNEL	33.4	34.7	35.5	34.8	4-01	400	2.7	34
GADSDEN PT. CUT	42.5	45.7	42.7	42.8	2-00	500	3.05	43

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

Chart 11416 NM 37/01

TAMPA BAY CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAY 2001 AND SURVEYS TO APRIL 2001

NAME OF CHANNEL	CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
MULLET KEY CHANNEL	40.4	44.3	44.5	39.4	2-00	700	2.9	43
CUT A CHANNEL	39.5	44.1	44.1	43.6	2-00	500	2.7	43
CUT B CHANNEL	43.8	43.9	44.0	42.2	2-00	500	3.4	43
CUT C CHANNEL	43.0	44.7	44.0	43.6	2-00	500	1.7	43
CUT D CHANNEL	44.4	43.7	44.1	42.8	2-00	500	2.1	43
CUT E CHANNEL	40.9	43.7	43.8	44.4	2-00	500	2.1	43
CUT F CHANNEL	41.7	44.5	44.1	43.0	2-00	500	1.6	43
EAST WIDENER	41.3	44.5	42.6	41.4	2-00	0-2880	0.4	43
WEST WIDENER	34.8	34.9	34.3	34.8	4-01	0-1470	0.25	34
CUT G CHANNEL	33.4	34.7	35.5	34.8	4-01	400	2.7	34
CUT J CHANNEL	31.6	34.3	34.5	33.1	4-01	400	1.2	34
CUT J2 CHANNEL	35.3	37.0	37.0	36.0	4-01	400	0.9	34
CUT K CHANNEL	30.6	36.2	36.3	32.1	4-01	400	2.0	34
CUT K TURNING BASIN	28.2	32.3	30.2	31.3	4-01	400-750	0.5	34
GADSDEN PT. CUT	42.5	45.7	42.7	42.8	2-00	500	3.05	43
HILLSBOROUGH BAY								
CUT A CHANNEL	42.3	44.1	41.8	39.2	2-00	500	1.0	43
A TO C WIDENER	37.7	39.7	40.8	42.2	2-00	0-1000	0.7	43
CUT C CHANNEL	39.4	42.5	41.4	40.0	2-00	500	5.6	43
CUT D CHANNEL	32.7	37.7	35.9	33.8	2-00	400	1.0	41
SEDDON CHANNEL	13.5	16.8	20.3	22.3	2-00	200	1.1	12
GARRISON CHANNEL								
(WEST TO EAST)	17.6	19.8	29.5	28.3	2-00	300	0.4	30
SPARKMAN CHANNEL	30.4	36.9	35.0	30.2	2-00	400	1.2	34
YBOR TURNING BASIN	28.7	35.4	32.7	25.4	2-00	---	0.3	34
YBOR CHANNEL	28.3	27.8	30.7	29.7	2-00	400	0.6	34
PORT SUTTON ENTRANCE CHANNEL	43.2	43.6	43.9	41.9	2-00	400	0.3	43
SOUTH WIDENER	41.3	41.0	41.3	39.0	2-00	0-540	0.3	43
PORT SUTTON TURNING BASIN	41.9	42.8	41.9	40.8	2-00	400-1930	0.4	43
EAST BAY CHANNEL								
TO TURNING BASIN	43.8	44.9	44.0	43.8	3-00	600	0.6	43
TURNING BASIN	45.3	44.3	42.8	40.0	3-00	300-800	0.3	43
NORTHEAST OF TURNING BASIN	44.2	44.7	45.2	43.7	2-00	300	0.4	43
UPPER EAST BAY								
CHANNEL TO UPPER BASIN	33.0	33.5	33.6	33.3	2-00	300	0.6	34
TURNING BASIN	35.5	34.5	34.8	35.2	1-00	300-789	0.5	34

A. GARRISON CHANNEL HAS BEEN DEAUTHORIZED AS A FEDERALLY MAINTAINED NAVIGATION PROJECT.
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11505 NM 37/01

SAVANNAH RIVER CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUL 2001

NAME OF CHANNEL	CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
TYBEE RANGE	43.0	44.0	44.0	43.0	7-01	600	3.3	44
BLOODY POINT RANGE	43.5	43.0	44.5	43.5	7-01	600	3.0	44
JONES ISLAND RANGE	45.0	44.0	45.0	44.0	7-01	600	1.2	44
TYBEE KNOLL CUT RANGE	42.0	45.0	44.0	43.5	7-01	500	2.5	42

NOTE: AT MEAN HIGH WATER, DEPTHS ARE ABOUT 7 FEET GREATER AT LOWER END OF THE HARBOR AND 7.7 FEET GREATER AT UPPER END OF HARBOR.
NOTE: FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 75 FEET INSIDE THE CHANNEL LIMITS.
NOTE- CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11506 NM 37/01

BRUNSWICK HARBOR CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUN 2001

NAME OF CHANNEL	CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)				PROJECT DIMENSIONS		
	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
BAR CHANNEL							
(ST SIMON RANGE)	32.0	33.0	A27.0	6-01	500	7.7	32
PLANTATION CREEK RANGE	35.0	40.5	39.5	6-01	400	1.8	32
JEKYLL ISLAND RANGE	32.0	32.0	33.0	6-01	400	1.9	30
CEDAR HAMMOCK RANGE	30.0	31.0	31.0	6-01	400	1.4	30
BRUNSWICK PT CUT RANGE	27.0	27.5	27.5	6-01	400	2.4	30
EAST RIVER							
LOWER REACH	B29.0	28.0	23.0	6-01	400	1.1	30
UPPER REACH	27.0	27.5	26.0	6-01	350	1.0	27
EAST RIVER TURNING BASIN	26.0	28.0	28.0	6-01	750	0.2	30
TURTLE RIVER LOWER RANGE	34.5	32.0	31.5	6-01	300	1.7	30
BLYTHE ISLAND RANGE	31.0	27.0	25.5	6-01	300	1.5	30
TURTLE RIVER UPPER RANGE	29.0	29.0	27.0	6-01	300	2.7	30
SOUTH BRUNSWICK RIVER	31.0	31.5	31.0	6-01	400	1.3	30

A. OBSTRUCTION REPORTED WITH A DEPTH OF 29 FEET, LOCATED AT 31°04'06.6"N; 081°16'35.7"W.
B. THE EAST RIVER, LOWER REACH WIDENER LEAST DEPTHS WERE 26 FEET, LOCATED 50 FEET INSIDE THE CHANNEL LIMIT, AND 28.5 FEET, LOCATED 150 FEET INSIDE THE CHANNEL LIMIT FROM THE LEFT SIDE.
NOTE - FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 50 FEET INSIDE THE CHANNEL LIMITS. (EXCEPT FOR THE EAST RIVER TURNING BASIN)
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11512 NM 37/01

SAVANNAH RIVER CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUL 2001

NAME OF CHANNEL	CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
TYBEE RANGE	43.0	44.0	44.0	43.0	7-01	600	3.3	44
BLOODY POINT RANGE	43.5	43.0	44.5	43.5	7-01	600	3.0	44
JONES ISLAND RANGE	45.0	44.0	45.0	44.0	7-01	600	1.2	44
TYBEE KNOLL CUT RANGE	42.0	45.0	44.0	43.5	7-01	500	2.5	42
NEW CHANNEL RANGE (A)	39.0	43.0	44.5	41.5	7-01	500	1.6	42
L. I. CROSSING RANGE	43.0	45.0	43.5	42.0	7-01	500	2.6	42
LOWER FLATS RANGE	43.0	47.0	47.0	44.5	7-01	500	1.3	42
UPPER FLATS RANGE	45.0	46.0	46.5	41.0	7-01	500	1.2	42
THE BIGHT CHANNEL	44.5	47.0	48.0	46.5	7-01	500	1.5	42
FT. JACKSON RANGE	46.0	48.0	48.0	43.5	7-01	500	0.7	42
OGLETHORPE RANGE	44.0	45.0	45.0	45.0	7-01	500	1.2	42
WRECKS CHANNEL (B)	40.0	44.0	47.0	46.0	7-01	500	1.5	42
CITY FRONT CHANNEL	43.5	44.0	44.5	36.0	7-01	500	1.5	42
MARSH ISLAND CHANNEL (C)	44.0	45.0	45.5	43.5	7-01	500	1.7	42
KINGS ISLAND CHANNEL (D)	39.5	42.0	39.0	38.5	7-01	500	2.1	42
WHITEHALL CHANNEL (E)	37.0	36.5	36.0	39.0	7-01	400	0.6	42-36
PORT WENTWORTH CHANNEL (F)	30.0	33.5	32.0	32.0	12-94; 7-01	200	1.2	30

A. OYSTER BED I.TURNING BASIN-CONTROLLING DEPTH 42.0 FT, 41.5 FT 100 FT FROM BACKSIDE.
B. FIG ISLAND TURNING BASIN-CONTROLLING DEPTH 42.0 FT, 31.0 FT 100 FT FROM BACKSIDE.
C. MARSH ISLAND TURNING BASIN-CONTROLLING DEPTH 37.0 FT, 29.0 FT 100 FT FROM BACKSIDE.
D. KINGS ISLAND TURNING BASIN-CONTROLLING DEPTH 50.0 FT, 50.0 FT 100 FT FROM BACKSIDE.
E. ARGYLE ISLAND TURNING BASIN-CONTROLLING DEPTH 38.0 FT 100 FT FROM BACKSIDE.
F. PORT WENTWORTH TURNING BASIN-CONTROLLING DEPTH 32.0 FT, 28.5 FT 100 FT FROM BACKSIDE.
NOTE: AT MEAN HIGH WATER, DEPTHS ARE ABOUT 7 FEET GREATER AT LOWER END OF THE HARBOR AND 7.7 FEET GREATER AT UPPER END OF HARBOR.
NOTE: FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 75 FEET INSIDE THE CHANNEL LIMITS.
NOTE- CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11514 (Side A) NM 37/01

SAVANNAH RIVER CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUL 2001

NAME OF CHANNEL	CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
OGLETHORPE RANGE	44.0	45.0	45.0	45.0	7-01	500	1.2	42
WRECKS CHANNEL (A)	40.0	44.0	47.0	46.0	7-01	500	1.5	42
CITY FRONT CHANNEL	43.5	44.0	44.5	36.0	7-01	500	1.5	42
MARSH ISLAND CHANNEL (B)	44.0	45.0	45.5	43.5	7-01	500	1.7	42
KINGS ISLAND CHANNEL (C)	39.5	42.0	39.0	38.5	7-01	500	2.1	42
WHITEHALL CHANNEL (D)	37.0	36.5	36.0	39.0	7-01	400	0.6	42-36
PORT WENTWORTH CHANNEL (E)	30.0	33.5	32.0	32.0	12-94; 7-01	200	1.2	30

A. FIG ISLAND TURNING BASIN-CONTROLLING DEPTH 42.0 FT, 41.5 FT 100 FT FROM BACKSIDE.
B. MARSH ISLAND TURNING BASIN-CONTROLLING DEPTH 37.0 FT, 29.0 FT 100 FT FROM BACKSIDE.
C. KINGS ISLAND TURNING BASIN-CONTROLLING DEPTH 50.0 FT, 50.0 FT 100 FT FROM BACKSIDE.
D. ARGYLE ISLAND TURNING BASIN-CONTROLLING DEPTH 38.0 FT 100 FT FROM BACKSIDE.
E. PORT WENTWORTH TURNING BASIN-CONTROLLING DEPTH 32.0 FT, 28.5 FT 100 FT FROM BACKSIDE.
NOTE: AT MEAN HIGH WATER, DEPTHS ARE ABOUT 7 FEET GREATER AT LOWER END OF THE HARBOR AND 7.7 FEET GREATER AT UPPER END OF HARBOR.
NOTE: FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 75 FEET INSIDE THE CHANNEL LIMITS.
NOTE- CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11545 NM 37/01

MOREHEAD CITY HARBOR CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO FEB 2001

NAME OF CHANNEL	CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
BEAUFORT INLET CHANNEL FROM								
2000 FT NORTH OF LTD. BUOY "8"	17.1	42.9	41.1	35.3	11-00	450-800	2.26	47
CUTOFF CHANNEL	48.4	49.9	44.7	29.0	11-00	600	0.38	42
MOREHEAD CITY CHANNEL	34.8	45.2	45.4	41.9	11-00	400	1.10	40
TURNING BASIN								
EAST LEG	42.4	41.2	40.7	40.1	2-01	400-1200	0.70	40
WEST LEG	31.1	33.6	38.8	39.7	2-01	800-1000	0.39	35

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

Chart 11547 NM 37/01

MOREHEAD CITY HARBOR CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO FEB 2001

NAME OF CHANNEL	CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
BEAUFORT INLET CHANNEL FROM								
2000 FT NORTH OF LTD. BUOY "8"	17.1	42.9	41.1	35.3	11-00	450-800	2.26	47
CUTOFF CHANNEL	48.4	49.9	44.7	29.0	11-00	600	0.38	42
MOREHEAD CITY CHANNEL	34.8	45.2	45.4	41.9	11-00	400	1.10	40
TURNING BASIN								
EAST LEG	42.4	41.2	40.7	40.1	2-01	400-1200	0.70	40
WEST LEG	31.1	33.6	38.8	39.7	2-01	800-1000	0.39	35

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