Chart 18453 (A) NM 32/01

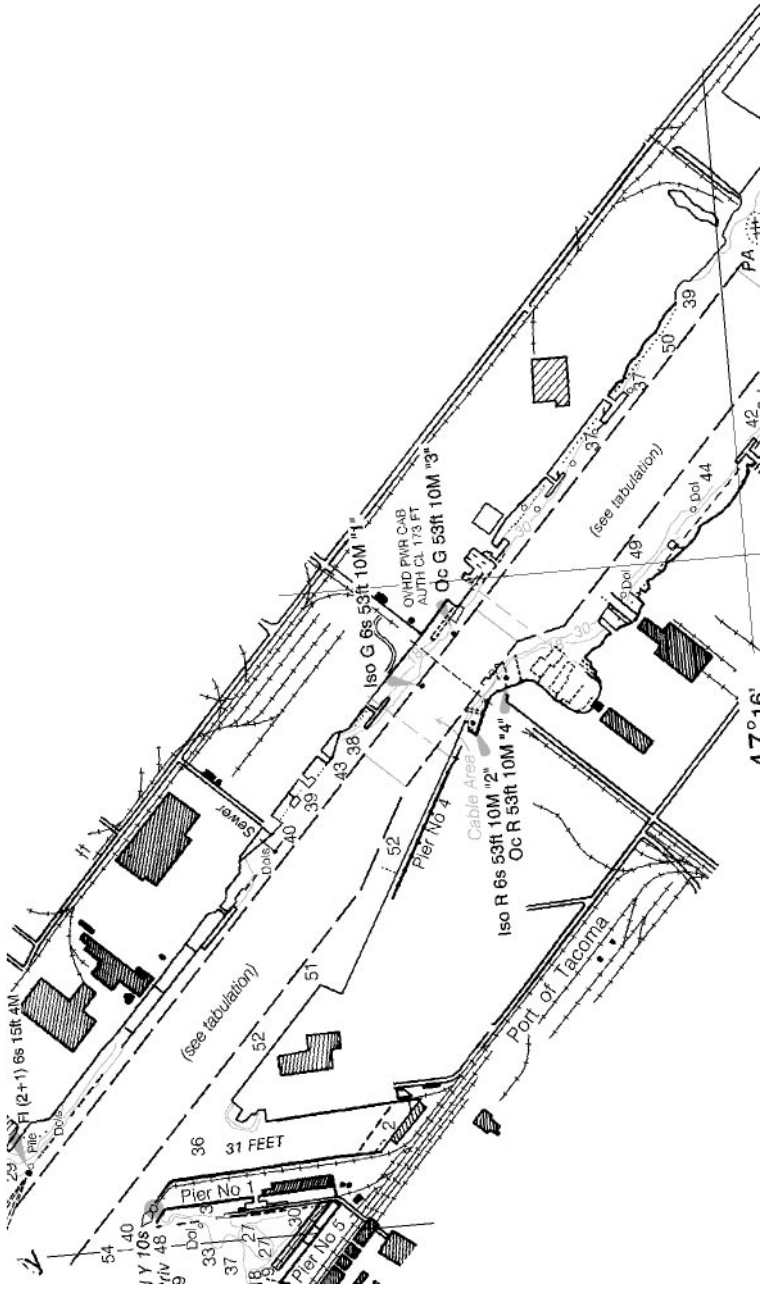

Chart 18453 (B) NM 32/01

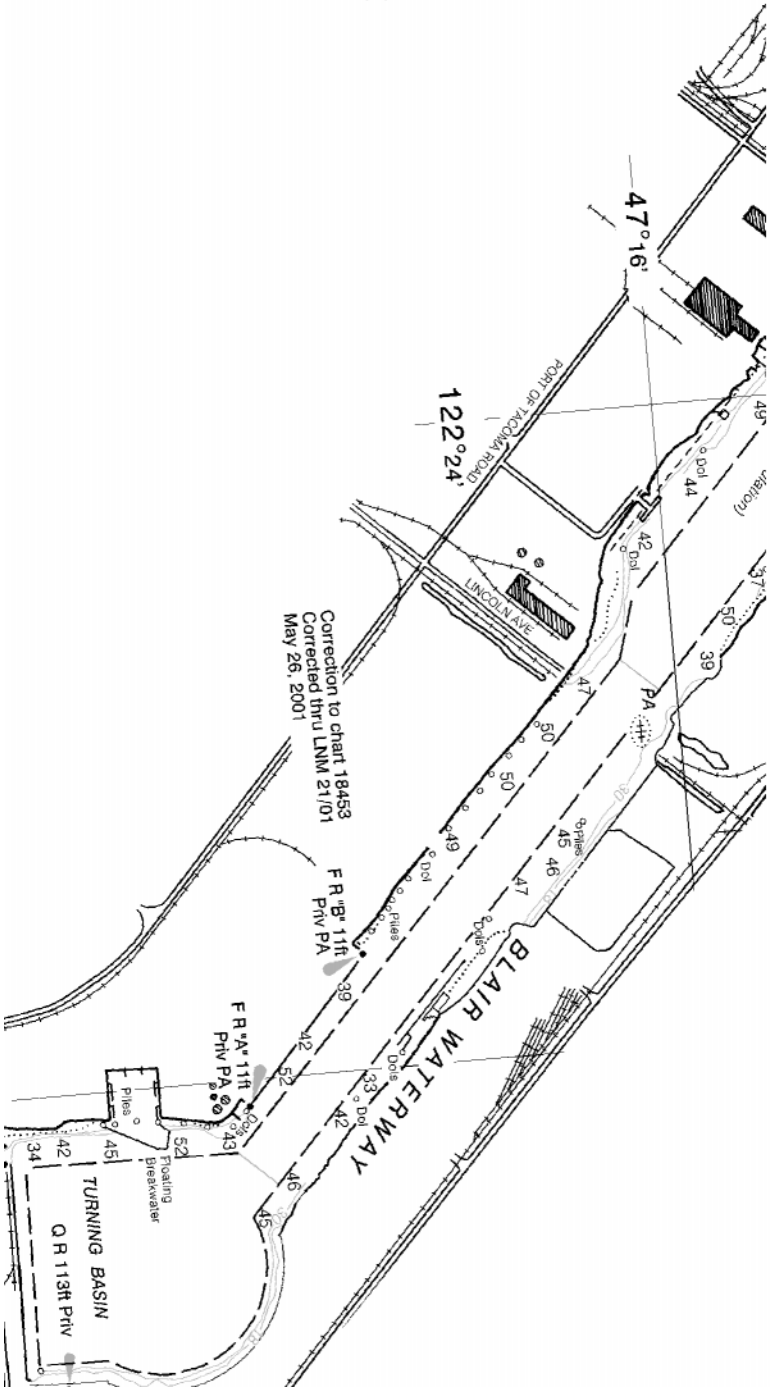

Chart 11305 NM N32/01

CORPUS CHRISTI CHANNEL DEPTHS
Tabulated from surveys by the Corps of Engineers - Report of June 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 (Nautical Miles)	Depth MLLW (Feet)
Aransas Pass Outer Bar	49	49	49	48	2-01	700-600	2.42	47
Jetty Channel to Cline Point	51	47	47	51	2-01	600	1.28	47-45
Inner Basin of Harbor Island	47	47	47	47	1-01	600-1559	0.5	45
Cline Point to West End Humble Oil Co. Basin	46	47	47	46	5-00	600	0.5	45
Thence to Corpus Christi	42	44	44	42	7, 8-00, 5-01	600-300	18.3	45
Channel to La Quinta	47	47	47	47	2-01	300-400	4.7	45

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

Chart 11309 NM 32/01

CORPUS CHRISTI CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUNE 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)
ARANSAS PASS OUTER BAR	49.0	49.0	49.0	48.0	2-01	700-600	2.42	47
JETTY CHANNEL TO CLINE POINT	51.0	47.0	47.0	51.0	2-01	600	1.28	47-45
INNER BASIN AT HARBOR ISLAND	47.0	47.0	47.0	47.0	1-01	600-1559	0.5	45
CLINE POINT TO WEST END HUMBLE OIL CO. BASIN	46.0	47.0	47.0	46.0	5-00	600	0.5	45
THENCE TO CORPUS CHRISTI	42.0	44.0	44.0	42.0	7-00;8-00;5-01	600-300	18.3	45
CHANNEL TO LA QUINTA	47.0	47.0	47.0	47.0	2-01	300-400	4.7	45
TURNING BASIN	49.0	49.0	49.0	49.0	2-01	1200	.35	45

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

Chart 11310 NM N32/01

CORPUS CHRISTI CHANNEL DEPTHS
Tabulated from surveys by the Corps of Engineers - Report of June 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 (Nautical Miles)	Depth MLLW (Feet)
Aransas Pass Outer Bar	49	49	49	48	2-01	700-600	2.42	47
Jetty Channel to Cline Point	51	47	47	51	2-01	600	1.28	47-45
Inner Basin of Harbor Island	47	47	47	47	1-01	600-1559	0.5	45
Cline Point to West End Humble Oil Co. Basin	46	47	47	46	5-00	600	0.5	45
Thence to Corpus Christi	42	44	44	42	7, 8-00, 5-01	600-300	18.3	45
Channel to La Quinta	47	47	47	47	2-01	300-400	4.7	45

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

Chart 11311 NM 32/01

CORPUS CHRISTI CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUNE 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)
W END OF HUMBLE OIL CO. BASIN TO CORPUS CHRISTI	42.0	44.0	44.0	42.0	7-00;8-00;5-01	600-300	18.3	45
CORPUS CHRISTI TURNING BASIN	47.0	47.0	47.0	47.0	5-01	300-800	0.96	45
INDUSTRIAL CANAL	44.0	45.0	45.0	44.0	7-00	400	0.7	45
AVERY POINT TURNING BASIN	43.0	44.0	44.0	43.0	7-00	400-975	0.3	45
CHEMICAL TURNING BASIN	44.0	44.0	44.0	44.0	7-00	400-1200	0.3	45
TULE LAKE CHANNEL	43.0	44.0	44.0	42.0	7-00	200-400	3.5	45
TULE LAKE TURNING BASIN	44.0	45.0	45.0	42.0	7-00	300-1200	0.3	45
CHANNEL TO VIOLA	44.0	45.0	45.0	43.0	7-00	200-300	1.6	45
VIOLA TURNING BASIN	47.0	47.0	47.0	42.0	7-00	700-900	0.16	45

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

Chart 11312 NM 32/01

CORPUS CHRISTI CHANNEL DEPTHS

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

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)
ARANSAS PASS OUTER BAR	14.9	14.9	14.9	14.6	2-01	213-183	2.42	14.3
JETTY CHANNEL TO CLINE POINT	15.5	14.3	14.3	15.5	2-01	183	1.28	14.3-13.7
INNER BASIN AT HARBOR ISLAND	14.3	14.3	14.3	14.3	1-01	183-475	0.5	13.7
CLINE POINT TO WEST END HUMBLE OIL CO. BASIN	14.0	14.3	14.3	14.0	5-00	183	0.5	13.7
THENCE TO CORPUS CHRISTI	12.8	13.4	13.4	12.8	7-00;8-00;5-01	183-91	18.3	13.7
CHANNEL TO LA QUINTA	14.3	14.3	14.3	14.3	2-01	91-121	4.7	13.7

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

Chart 11318 NM N32/01

CORPUS CHRISTI CHANNEL DEPTHS
Tabulated from surveys by the Corps of Engineers - Report of June 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 (Nautical Miles)	Depth MLLW (Feet)
Avery Point Turning Basin	43	44	44	43	7-00	400-975	0.3	45
Industrial Canal	44	45	45	44	7-00	400	0.7	45
Corpus Christi Turning Basin	47	47	47	47	5-01	300-800	0.96	45
Corpus Christi Channel	42	44	44	42	7, 8-00, 5-01	600-300	18.3	45
La Quinta Channel	47	47	47	47	2-01	300-400	4.7	45
La Quinta Turning Basin	49	49	49	49	2-01	1200	0.35	45

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

Chart 11322 (Side B) NM 32/01

FREEPORT HARBOR CHANNEL DEPTHS

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

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOW TIDE (MLT)					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)
CHANNEL FROM DEEP WATER TO SEAWARD END OF JETTY	39.0	42.0	39.0	4-01	400	4.3	47
JETTY CHANNEL	41.0	42.0	40.0	4-01	400	1.3	45
LOWER TURNING BASIN	37.0	43.0	33.0	4-01	750	0.1	45
THENCE TO BRAZOSPORT TURNING BASIN	42.0(A)	44.0	38.0	4-01	400-600	0.4	45
BRAZOSPORT TURNING BASIN	43.0	44.0	42.0	2-01	500-1000	0.2	45
CHANNEL TO UPPER TURNING BASIN	35.0	46.0	44.0	2-01	280-470	1.0	45
BRAZOS HARBOR APPROACH CHANNEL	37.0	39.0	38.0	2-01	200-650	0.5	36
BRAZOS HARBOR TURNING BASIN	35.0	37.0	38.0	2-01	750	0.1	36
UPPER TURNING BASIN	45.0	46.0	47.0	2-01	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

(A) DEPTHS INDICATED BEGIN APPROXIMATELY 20 FEET INSIDE OF THE CHANNEL TOE.

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 32/01

GALVESTON BAY ENTRANCE - CHANNEL DEPTHS

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

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 (NAUT. MILES)	DEPTH MLLW (FEET)
GALVESTON HARBOR:								
OFFSHORE CHANNEL	47.0	47.0	47.0	45.0	5-01	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 32/01

GALVESTON BAY AND HOUSTON SHIP CHANNEL DEPTHS

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

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 (NAUT. MILES)	DEPTH MLLW (FEET)
GALVESTON HARBOR:								
OFFSHORE CHANNEL	47.0	47.0	47.0	45.0	5-01	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.	35.0	42.0	38.0	30.0	2-00;10-00	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 11332 NM 32/01

SABINE PASS CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUNE 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)
SABINE BANK CHANNEL	39	41	39	33	1-01	800	14.7	42
OUTER BAR CHANNEL	35	39	38	36	12-00	800	3.0	42
JETTY CHANNEL	39	42	42	35	5-01	800-500	3.5	40

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

Chart 11341 NM 32/01

SABINE PASS CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUNE 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)
SABINE BANK CHANNEL	39	41	39	33	1-01	800	14.7	42
OUTER BAR CHANNEL	35	39	38	36	12-00	800	3.0	42
JETTY CHANNEL	39	42	42	35	5-01	800-500	3.5	40

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

Chart 11342 NM 32/01

SABINE PASS - SABINE - NECHES CANAL CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUNE 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)
SABINE PASS:								
OUTER BAR CHANNEL	35	39	38	36	12-00	800	3.0	42
JETTY CHANNEL	39	42	42	35	5-01	800-500	3.5	40
PASS CHANNEL	24	28	39	27	12-00	500-1150	4.3	40
ANCHORAGE BASIN	33	19	13	7	12-00	1500	0.5	40
PORT ARTHUR SHIP CANAL	36	40	39	34	4-01	500	4.8	40
JUNCTION PORT ARTHUR-SABINE NECHES CANALS	25	34	28	28	4-01	400-1200	1.0	40
ENTRANCE TO PORT ARTHUR TURNING BASINS	33	36	36	34	5-01	282-735	0.28	40
EAST TURNING BASIN	35	36	36	37	5-01	370-547	0.3	40
WEST TURNING BASIN	35	36	37	36	5-01	350-735	0.3	40
CHANNEL CONNECTING WEST BASIN AND TAYLOR BAYOU TURNING BASIN	38	39	37	36	5-01	200-350	0.6	40
TAYLOR BAYOU TURNING BASIN	38	38	40	35	5-01	90-1233	0.5	40
SABINE-NECHES CANAL:								
PORT ARTHUR TO NECHES RIVER	28	37	35	27	1-01	400	10.1	40
NECHES RIVER TO SABINE RIVER	27	30	30	27	1-01	200	3.9	30

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

Chart 11378 (Side A) NM 32/01

PENSACOLA HARBOR AND BAYOU CHICO CHANNELS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORTS OF OCT 1998, NOV 1999

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)
PENSACOLA HARBOR							
BAY CHANNEL	33.0	33.0	33.0	11-99	300	2.87	33
WEST CHANNEL	28.2	28.3	28.1	11-99	300	1.13	33
EAST CHANNEL	30.5	32.1	29.9	11-99	300	0.8	33
INNER HARBOR CHANNEL	29.3	30.2	29.9	10-99	500	0.65	33
BAYOU CHICO CHANNELS							
ENTRANCE CHANNEL	7.7	12.3	13.6	12-00	100	0.7	15
INNER CHANNEL	12.6	11.3	11.6	12-00	75	0.96	14
TURNING BASIN	7.1	9.3	9.1	12-00	500	-	14

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

Chart 11383 NM 32/01

PENSACOLA HARBOR AND BAYOU CHICO CHANNELS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF OCT 1998, NOV 1999

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)
PENSACOLA HARBOR							
BAY CHANNEL	33.0	33.0	33.0	11-99	300	2.87	33
WEST CHANNEL	28.2	28.3	28.1	11-99	300	1.13	33
EAST CHANNEL	30.5	32.1	29.9	11-99	300	0.8	33
INNER HARBOR CHANNEL	29.3	30.2	29.9	10-99	500	0.65	33
BAYOU CHICO CHANNELS							
ENTRANCE CHANNEL	7.7	12.3	13.6	12-00	100	0.7	15
INNER CHANNEL	12.6	11.3	11.6	12-00	75	0.96	14
TURNING BASIN	7.1	9.3	9.1	12-00	500	-	14

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

Chart 11493 NM N32/01

ST. MARYS ENTRANCE AND CUMBERLAND SOUND CHANNEL DEPTHS
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF APR 2001
AND SURVEYS TO MAR 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)
ENTRANCE CHANNEL	48.8	48.9	48.8	46.4	3-01	500	12.36	46
RANGE A	44.5	47.6	47.2	46.3	3-01	482	1.34	42
RANGE A1, A2	47.1	44.7	44.0	39.5	3-01	591-834	0.66	42
RANGE B	47.6	47.7	47.6	44.2	3-01	582-655	0.55	42
RANGE C	39.6	46.0	45.2	44.9	3-01	498	1.19	42
RANGE D	38.7	43.0	43.2	37.6	3-01	489-498	1.35	42
RANGE E	42.2	42.3	42.4	37.3	3-01	512	0.87	42
RANGE F (WARRIOR REACH)	40.6	42.3	42.1	40.4	3-01	564-836	0.25	42
RANGE G (SOUTH TURNING BASIN)	35.3	42.5	42.4	44.7	3-01	661-1181	0.49	42
RANGE H (TENNESSEE REACH)	A 32.9	42.3	41.9	40.4	3-01	482-1197	0.83	42
RANGE I (NORTH TURNING BASIN)	43.8	44.0	45.2	B 42.1	9-00;3-01	493-1425	0.46	42

A. EXCEPT FOR SHOALING TO 24.6 FT AT 30°47' 40.1"N, 081°30'34.5"W.
B. EXCEPT FOR SHOALING TO 25.2 FT AT 30°48' 35.6"N, 081°31'12.3"W.

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

Chart 11494 NM N32/01

ST. MARYS ENTRANCE AND CUMBERLAND SOUND CHANNEL DEPTHS
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF APR 2001
AND SURVEYS TO MAR 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)
ENTRANCE CHANNEL	48.8	48.9	48.8	46.4	3-01	500	12.36	46
RANGE A	44.5	47.6	47.2	46.3	3-01	482	1.34	42
RANGE A1, A2	47.1	44.7	44.0	39.5	3-01	591-834	0.66	42
RANGE B	47.6	47.7	47.6	44.2	3-01	582-655	0.55	42
RANGE C	39.6	46.0	45.2	44.9	3-01	498	1.19	42
RANGE D	38.7	43.0	43.2	37.6	3-01	489-498	1.35	42
RANGE E	42.2	42.3	42.4	37.3	3-01	512	0.87	42

A. EXCEPT FOR SHOALING TO 24.6 FT AT 30°47'40.1"N, 081°30'34.5"W.

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

Chart 11503 NM 32/01

ST. MARYS ENTRANCE AND CUMBERLAND SOUND CHANNEL DEPTHS
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF APR 2001
AND SURVEYS TO MAR 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)
ENTRANCE CHANNEL	48.8	48.9	48.8	46.4	3-01	500	12.36	46
RANGE A	44.5	47.6	47.2	46.3	3-01	482	1.34	42
RANGE A1, A2	47.1	44.7	44.0	39.5	3-01	591-834	0.66	42
RANGE B	47.6	47.7	47.6	44.2	3-01	582-655	0.55	42
RANGE C	39.6	46.0	45.2	44.9	3-01	498	1.19	42
RANGE D	38.7	43.0	43.2	37.6	3-01	489-498	1.35	42
RANGE E	42.2	42.3	42.4	37.3	3-01	512	0.87	42
RANGE F (WARRIOR REACH)	40.6	42.3	42.1	40.4	3-01	564-836	0.25	42
RANGE G (SOUTH TURNING BASIN)	35.3	42.5	42.4	44.7	3-01	661-1181	0.49	42
RANGE H (TENNESSEE REACH)	A 32.9	42.3	41.9	40.4	3-01	482-1197	0.83	42
RANGE I (NORTH TURNING BASIN)	43.8	44.0	45.2	B 42.1	9-00;3-01	493-1425	0.46	42

A. EXCEPT FOR SHOALING TO 24.6 FT AT 30°47' 40.1"N, 081°30'34.5"W.
B. EXCEPT FOR SHOALING TO 25.2 FT AT 30°48' 35.6"N, 081°31'12.3"W.

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

Chart 18453 NM 32/01

BLAIR WATERWAY
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO FEB 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)
COMMENCEMENT BAY TO POINT AT:							
47°16'22.89"N/122°24'18.87W	51.0	51.0	51.0	10-2000	343 - 520	0.7	51
THENCE TO: 47°16'14.99"N/122°24'06.20"W	51.0	49.0	51.0	02-2001	320 - 343	0.2	51
THENCE TO: 47°15'56.57"N/122°23'36.36"W	51.0	51.0	51.0	10,11-2000	330 - 520	0.5	51
THENCE TO TURNING BASIN	51.0	51.0	51.0	10,11-2000	330	0.8	51
TURNING BASIN	A	A	A	11-2000	330 - 1800	0.4	51

A. LEAST DEPTH IN THE TURNING BASIN IS 51.0
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 25683 NM 32/01

PONCE HARBOR CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF APR 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)
ENTRANCE CHANNEL	38.4	39.0	39.1	38.6	3-01	600-850	2.9	36
TURNING BASIN	36.7	35.7	35.7	36.7	3-01	950-775	0.4	36

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