Chart 11339 (Inset) NM 35/11

CALCASIEU PASS AND RIVER

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

	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	37.0	39.0	40.0	31.0	6-09; 5-11	800	26.3	42
JETTY CHANNEL TO (29°46'00.0"N, 93°20'43.0"W)	46.0	47.0	47.0	47.0	5-11	400	1.3	40
THENCE TO A POINT (29°52'00.0"N, 93°20'43.0"W)	37.0	41.0	42.0	37.0	3,5-11	400	6.0	40
THENCE TO A POINT (29°58'00.0"N, 93°20'10.0"W)	31.0	38.0	38.0	32.0	3,5-11	400	6.0	40
THENCE TO A POINT (30°04'00.0"N, 93°19'38.0"W)	36.0	39.0	39.0	28.0	3,5-11	400	6.0	40
THENCE TO A POINT (30°09'03.0"N, 93°19'57.0"W)	37.0	40.0	39.0	24.0	3,6-11	400	5.2	40
THENCE TO 210 BRIDGE	37.0	39.0	39.0	31.0	3,6-11	400	4.4	40
THENCE TO END OF 400 CHANNEL (30°13'08.0"N, 93°15'12.0"W)	37.0	40.0	38.0	31.0	3,6-11	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 A) NM 35/11

CALCASIEU PASS AND RIVER

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

	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	37.0	39.0	40.0	31.0	6-09; 5-11	800	26.3	42
JETTY CHANNEL TO (29°46'00.0"N, 93°20'43.0"W)	46.0	47.0	47.0	47.0	5-11	400	1.3	40
THENCE TO A POINT (29°52'00.0"N, 93°20'43.0"W)	37.0	41.0	42.0	37.0	3,5-11	400	6.0	40
THENCE TO A POINT (29°58'00.0"N, 93°20'10.0"W)	31.0	38.0	38.0	32.0	3,5-11	400	6.0	40
THENCE TO A POINT (30°04'00.0"N, 93°19'38.0"W)	36.0	39.0	39.0	28.0	3,5-11	400	6.0	40
THENCE TO A POINT (30°09'03.0"N, 93°19'57.0"W)	37.0	40.0	39.0	24.0	3,6-11	400	5.2	40
THENCE TO 210 BRIDGE	37.0	39.0	39.0	31.0	3,6-11	400	4.4	40
THENCE TO END OF 400 CHANNEL (30°13'08.0"N, 93°15'12.0"W)	37.0	40.0	39.0	31.0	3,6-11	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 35/11

CALCASIEU PASS AND RIVER

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

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	37.0	39.0	40.0	31.0	6-09; 5-11	800	26.3	42
JETTY CHANNEL TO (29°46'00.0"N, 93°20'43.0"W)	46.0	47.0	47.0	47.0	5-11	400	1.3	40
THENCE TO A POINT (29°52'00.0"N, 93°20'43.0"W)	37.0	41.0	42.0	37.0	3,5-11	400	6.0	40
THENCE TO A POINT (29°58'00.0"N, 93°20'10.0"W)	31.0	38.0	38.0	32.0	3,5-11	400	6.0	40
THENCE TO A POINT (30°04'00.0"N, 93°19'38.0"W)	36.0	39.0	39.0	28.0	3,5-11	400	6.0	40
THENCE TO A POINT (30°09'03.0"N, 93°19'57.0"W)	37.0	40.0	39.0	24.0	3,6-11	400	5.2	40
THENCE TO 210 BRIDGE	37.0	39.0	39.0	31.0	3,6-11	400	4.4	40
THENCE TO END OF 400 CHANNEL (30°13'08.0"N, 93°15'12.0"W)	37.0	40.0	39.0	31.0	3,6-11	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 11376 NM 35/11

MOBILE BAY AND RIVER CHANNEL DEPTHS
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUN 2011 AND SURVEYS TO JUN 2011

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 (MILES)	DEPTH MLLW (FEET)
MOBILE BAR CHANNEL	42.7	47.0	39.6	01-11	600	8.1	47
MOBILE BAY:							
LOWER BAY (TO LIGHT 50)	42.6A	44.8	41.4	06-11	400	13.3	45
UPPER BAY	37.2	41.8	38.7	06-11	400-500	15.4	45
UPPER BAY TURNING BASIN	45.0	45.0	45.0	04-11	VARIES	0.4	45
MOBILE RIVER:							
PINTO ISLAND REACH	33.1	38.9	32.2	06-11	700-775	0.8	40-45
MOBILE CHANNEL	32.9B	38.4	36.0	06-11	600	1.8	40
MOBILE TURNING BASIN	36.1C	38.3D	37.9E	06-11	740-1000	0.6	40
BLAKELEY ISLAND REACH	38.1F	28.3G	27.9	06-11	500-1000	1.4	40
ST. LOUIS POINT REACH	18.2	24.8	21.2H	05-10	500	0.2	25
CHICKASAW CREEK CHANNEL	17.0I	22.3	20.3	02-11	250	3.0	25
ARLINGTON CHANNEL	13.9J	14.2	13.7	02-11	150	1.7	27
GARROWS BEND CHANNEL	5.0K	4.3L	4.9	02-11	150	1.3	27
OCEAN TERMINAL TURNING BASIN	14.8	15.3	12.3	11-08	600	0.1	27
THEODORE SHIP CHANNEL:							
BAY CUT	36.2M	36.4	35.5	06-11	400	5.3	40
ANCHORAGE AREA	37.6	40.0	38.5	06-11	300	0.2	40
LAND CUT	39.4	40.0	40.0	06-11	300	1.7	40
TURNING BASIN	40.0N	39.9O	38.2P	06-11	1400	0.3	40
BARGE CHANNEL	9.5Q	11.9	10.2	04-11	100	1.3	12

A. EXCEPT FOR SHOALING TO 40.6 FEET IN BEND WIDENING AREA.
B. EXCEPT FOR A DANGEROUS WRECK AT 30°40'54.00"N 88°02'14.02"W.
C. EXCEPT FOR SHOALING TO 34.9 FEET IN BEND WIDENING AREA.
D. EXCEPT FOR A 20 FOOT OBSTRUCTION AT 30°42'37.93"N 88°02'19.00"W.
E. EXCEPT FOR SHOALING TO 35.7 FEET IN BEND WIDENING AREA.
F. EXCEPT FOR A DANGEROUS WRECK AT 30°43'26.98"N 88°02'33.01"W.
G. EXCEPT FOR SHOALING TO 27.4 FEET WITHIN 100 FEET OF THE COCHRAN BRIDGE.
H. EXCEPT FOR SHOALING TO 20.1 FEET IN BEND WIDENING AREA.
I. EXCEPT FOR SHOALING TO 16.3 FEET IN BEND WIDENING AREA.
J. EXCEPT FOR SHOALING TO 13.4 FEET IN BEND WIDENING AREA.
K. EXCEPT FOR SHOALING TO 4.5 FEET AT THE NORTHEAST END OF PROJECT.
L. EXCEPT FOR SHOALING TO 4.1 FEET AT THE NORTHEAST END OF PROJECT.
M. EXCEPT FOR SHOALING TO 35.4 FEET IN BEND WIDENING AREA.
N. EXCEPT FOR SHOALING TO 37.4 FEET AT WESTERN END.
O. EXCEPT FOR SHOALING TO 37.6 FEET AT WESTERN END.
P. EXCEPT FOR SHOALING TO 35.8 FEET AT WESTERN END.
Q. EXCEPT FOR SHOALING TO 8.3 FEET IN TURNING BASIN.
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11377 NM 35/11

MOBILE BAY AND RIVER CHANNEL DEPTHS
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUN 2011 AND SURVEYS TO JUN 2011

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 (MILES)	DEPTH MLLW (FEET)
MOBILE BAR CHANNEL	42.7	47.0	39.6	01-11	600	8.1	47
MOBILE BAY:							
LOWER BAY (TO LIGHT 50)	42.6A	44.8	41.4	06-11	400	13.3	45
UPPER BAY	37.2	41.8	38.7	04-11	400	15.4	45
THEODORE SHIP CHANNEL:							
BAY CUT	36.2B	36.4	35.5	06-11	400	5.3	40

A. EXCEPT FOR SHOALING TO 40.6 FEET IN BEND WIDENING AREA.
B. EXCEPT FOR SHOALING TO 35.4 FEET IN BEND WIDENING AREA.

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

Chart 11380 NM 35/11

MOBILE BAY AND RIVER CHANNEL DEPTHS
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUN 2011 SURVEYS TO JUN 2011

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 (MILES)	DEPTH MLLW (FEET)
MOBILE BAY:							
LOWER BAY (TO LIGHT 50)	42.6A	44.8	41.4	06-11	400	13.3	45
UPPER BAY	37.2	41.8	38.7	04-11	400	15.4	45
THEODORE SHIP CHANNEL:							
BAY CUT	36.2B	36.4	35.5	06-11	400	5.3	40
ANCHORAGE AREA	37.6	40.0	38.5	06-11	300	0.2	40
LAND CUT	39.4	40.0	40.0	06-11	300	1.7	40
TURNING BASIN	40.0C	39.9D	38.2E	06-11	1400	0.3	40
BARGE CHANNEL	9.5F	11.9	10.2	04-11	100	1.3	12

A. EXCEPT FOR SHOALING TO 40.6 FEET IN THE BEND WIDENING AREA.
B. EXCEPT FOR SHOALING TO 35.4 FEET IN BEND WIDENING AREA.
C. EXCEPT FOR SHOALING TO 37.4 FEET AT WESTERN END.
D. EXCEPT FOR SHOALING TO 37.6 FEET AT WESTERN END.
E. EXCEPT FOR SHOALING TO 35.8 FEET AT WESTERN END.
F. EXCEPT FOR SHOALING TO 8.3 FEET IN TURNING BASIN.
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 12252 NM 35/11

JAMES RIVER
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO FEB 2011

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)			
NAME OF CHANNEL	DEPTH MLLW (FEET)	WIDTH (FEET)	DATE OF SURVEY
HOPEWELL TO RICHMOND			
DEEPWATER TERMINAL	A 21.4	200	5-06;6-06
37°27'05.0"N, 77°25'07.4"W			
CHANNEL ADJOINING TURNING BASIN	24.4	200	2-11
TURNING BASIN	18.5	385	2-11
THENCE TO RICHMOND			
HARBOR TURNING BASIN	14.4	200	6-03;10-04;2-10
TURNING BASIN	4.4	140-175	2-10
THENCE TO THE LOCKS	B 8.1	200	2-10

A. EXCEPT FOR SHOALING TO 20.0 FEET WITHIN 40 FEET OF THE LEFT CHANNEL LIMIT AT 37°25'26.0"N, 77°24'06.2"W
B. DEPTH REPORTED ONLY GOES TO 37°31'20.2"N 77°25'06.4"W. DEPTHS DIMINISH QUICKLY FROM 37°31'20.2"N 77°25'06.4"W TO THE LOCKS.
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGING CONDITIONS SUBSEQUENT TO THE ABOVE

Chart 12273 NM 35/11

BALTIMORE HARBOR CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO MAR 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)
CRAIGHILL ENTRANCE	48.0	50.0	51.0	50.0	1-11	700	3.79	50
CRAIGHILL CHANNEL	49.0	51.0	51.0	47.0	4-09	700	3.24	50
CRAIGHILL ANGLE	42.0	44.0	46.0	41.0	3-11	700-1870	1.88	50
CRAIGHILL CHANNEL UPPER RANGE	50.0	50.0	50.0	50.0	8-10	700	2.00	50
CUTOFF ANGLE	50.0	51.0	49.0	49.0	3-09	700-1740	1.14	50
BREWERTON CHANNEL	49.0	50.0	50.0	48.0	6-10	700	3.50	50
EASTERN EXTENSION	35.0	35.0	35.0	35.0	1-10	600	6.33	35
SWAN POINT CHANNEL	35.0	35.0	35.0	35.0	6-09	600	3.13	35
TOLCHESTER CHANNEL	31.0	35.0	36.0	35.0	6-09	450-600	10.87 **	35

* ALL DEPTHS REPORTED TO NEAREST FOOT.

** THE LAST 1.88 NM OVERLAPS WITH THE CHESAPEAKE AND DELAWARE CANAL CHANNEL.

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

Chart 12282 NM 35/11

BALTIMORE HARBOR CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JAN 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)
CRAIGHILL ENTRANCE	48.0	50.0	51.0	50.0	1-11	700	3.79	50
CRAIGHILL CHANNEL	49.0	51.0	51.0	47.0	4-09	700	3.24	50

* ALL DEPTHS REPORTED TO NEAREST FOOT

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

Chart 12311 NM 35/11

DELAWARE RIVER CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 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)
LISTON RANGE (ABOVE SHIP JOHN LIGHT)	40.8	40.4	40.4	39.6	6-09	1000-800	12.42	40
BAKER RANGE	43.8	43.8	40.2	36.5	7-09	800	1.65	40
REEDY ISLAND RANGE	A 39.4	40.2	41.0	37.4	5-09	800	4.28	40
NEW CASTLE RANGE	40.8	42.9	42.4	41.3	5-10	800	4.34	40
BULKHEAD BAR RANGE	43.5	44.3	44.9	40.4	2-11	1600	0.56	40
DEEPWATER POINT RANGE	40.1	42.4	40.5	41.1	12-10	800	3.76	40
CHERRY ISLAND RANGE	38.2	39.4	40.6	38.6	12-10	800	4.33	40
BELLEVUE RANGE	39.3	40.3	40.9	40.9	7-10	800	3.05	40

A. 38 FOOT OBSTRUCTION LOCATED AT 39°33'15.5"N , 75°32'39.0"W

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

Chart 12312 NM 35/11

DELAWARE RIVER CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 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)
CHERRY ISLAND RANGE	38.2	39.4	40.6	38.6	12-10	800	4.33	40
BELLEVUE RANGE	39.3	40.3	40.9	40.9	7-10	800	3.05	40
MARCUS HOOK RANGE	35.7	38.8	40.7	41.5	1-11	800	4.25	40
CHESTER RANGE	35.9	40.9	40.8	40.7	2-11	800	1.82	40
EDDYSTONE RANGE	38.4	40.2	41.1	40.6	2-11	800	1.08	40
TINICUM RANGE	35.8	40.7	40.4	37.9	2-11	800	3.03	40
BILLINGSPORT RANGE	39.8	40.9	41.5	34.5	2-11	800	1.15	40
MIFFLIN RANGE	36.0	37.8	40.9	38.2	2-11	800	2.83	40
EAGLE POINT RANGE	36.4	40.7	40.1	39.4	1-11	800	1.74	40
HORSESHOE BEND	32.4	39.2	43.6	41.6	1-11	800-500	0.80	40
EAST HORSESHOE RANGE AND REACH M	36.4	40.5	42.5	43.8	1-11	500-400	1.19	40
REACH M TO BENJAMIN FRANKLIN BRIDGE	21.5	35.0	37.9	37.2	1-11	400	2.95	40
BENJAMIN FRANKLIN BRIDGE TO CAMBRIA ST	28.7	39.6	40.1	39.6	1-11	400	2.00	40
CAMBRIA ST TO ALLEGHENY AVE	37.6	37.6	37.4	35.0	1-11	400	0.42	40
HARBOR RANGE	37.7	39.6	38.6	35.4	1-10	400	0.70	40
FISHER CHANNEL	40.3	43.4	45.0	43.4	1-10	400	0.31	40
DRAW CHANNEL	39.1	43.3	44.0	40.6	1-10	400	0.74	40

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

Chart 12313 NM 35/11

DELAWARE RIVER CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 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)
TINICUM RANGE	35.8	40.7	40.4	37.9	2-11	800	3.03	40
BILLINGSPORT RANGE	39.8	40.9	41.5	34.5	2-11	800	1.15	40
MIFFLIN RANGE	36.0	37.8	40.9	38.2	2-11	800	2.83	40
EAGLE POINT RANGE	36.4	40.7	40.1	39.4	1-11	800	1.74	40
HORSESHOE BEND	32.4	39.2	43.6	41.6	1-11	800-500	0.80	40
EAST HORSESHOE RANGE AND REACH M	36.4	40.5	42.5	43.8	1-11	500-400	1.19	40
REACH M TO BENJAMIN FRANKLIN BRIDGE	21.5	35.0	37.9	37.2	1-11	400	2.95	40
BENJAMIN FRANKLIN BRIDGE TO CAMBRIA ST	28.7	39.6	40.1	39.6	1-11	400	2.00	40
CAMBRIA ST TO ALLEGHENY AVE	37.6	37.6	37.4	35.0	1-11	400	0.42	40
HARBOR RANGE	37.7	39.6	38.6	35.4	1-10	400	0.70	40
FISHER CHANNEL	40.3	43.4	45.0	43.4	1-10	400	0.31	40

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

Chart 18583 NM 35/11

SIUSLAW RIVER

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 2011 AND SURVEYS TO MAR 2011

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 (MILES)	DEPTH MLLW (FEET)
SIUSLAW RIVER ENTRANCE							
ENTRANCE TO BUOY 11	17	17	16	2-11	300	0.8	18
BUOY 11 TO LIGHT 18	13	16	16	2-11	200	0.6	16
CANNERY HILL REACH	13	12	11	3-11	200	1.3	16
SPRUCE POINT BEND	9	11	12	5-10	200	1.7	16
FLORENCE							
MILE 4.0 TO HIGHWAY BRIDGE	10	10	10	3-11	200	0.6	16
TURNING BASIN	16	14	8	3-11	400	1.1	16
TURNING BASIN TO ROSE HILL	9	8	8	3-11	150	0.9	12
NORTH FORK SHOAL	9	10	10	11-10	150	1.5	12
CUSHMAN	11	11	11	11-10	150	0.9	12

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