Chart 11506 NM 35/10

BRUNSWICK HARBOR CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUN 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 (MILES)	DEPTH MLLW (FEET)
ENTRANCE THRU TURTLE RIVER							
ST. SIMONS RANGE (A)	J35.0	J36.0	35.0	6-10	500	9.7	38
PLANTATION CREEK RANGE (B)	38.0	40.0	39.5	6-10	400	1.8	36
JEKYLL ISLAND RANGE (C)	38.5	38.0	36.5	6-10	400	1.9	36
CEDAR HAMMOCK RANGE (D)	35.5	35.5	32.0	6-10	400	1.4	36
BRUNSWICK POINT CUT RANGE	35.0	36.5	37.0	6-10	400	2.4	36
TURTLE RIVER LOWER RANGE	37.0	37.0	37.0	6-10	400	1.8	36
BLYTHE ISLAND RANGE	29.5	27.0	26.0	6-10	300	1.5	30
TURTLE RIVER UPPER RANGE	27.0	28.0	27.0	6-10	300	2.7	30
EAST RIVER (E)							
ENTRANCE TO SECOND AVE (F)	36.0	35.0	35.0	6-10	400	1.2	37- 41
SECOND AVE TO MAYOR'S POINT	K36.0	36.0	36.0	6-10	400	1.0	36
SOUTH BRUNSWICK RIVER (G & H)	34.0	36.0	35.0	6-10	400	1.3	36

A. THE ST. SIMONS RANGE WIDENER LEAST DEPTH WAS 34.0 FEET, LOCATED 50 FEET INSIDE THE CHANNEL LIMIT FROM THE RIGHT SIDE.
B. THE WIDENER AT INTERSECTION OF PLANTATION CREEK RANGE AND JEKYLL ISLAND RANGE LEAST DEPTHS WERE 45.0 FEET, LOCATED 100 FEET INSIDE THE CHANNEL LIMIT, AND 52.0 FEET, LOCATED 400 FEET INSIDE THE CHANNEL LIMIT FROM THE LEFT SIDE.
C. THE WIDENER AT INTERSECTION OF JEKYLL ISLAND RANGE AND CEDAR HAMMOCK RANGE LEAST DEPTH WAS 37.0 FEET, LOCATED 75 FEET INSIDE THE CHANNEL LIMIT FROM THE RIGHT SIDE.
D. THE WIDENER AT INTERSECTION OF CEDAR HAMMOCK RANGE AND BRUNSWICK POINT CUT RANGE LEAST DEPTH WAS 37.0 FEET, LOCATED 50 FEET INSIDE THE CHANNEL LIMIT FROM THE RIGHT SIDE.
E. THE EAST RIVER TURNING BASIN LEAST DEPTHS WERE 36.0 FEET 100 FEET FROM BACKSIDE, 35.0 FEET 400 FEET FROM BACKSIDE AND 34.5 FEET 600 FEET FROM BACKSIDE.
F. THE EAST RIVER ENTRANCE TO SECOND AVE WIDENER LEAST DEPTHS WERE 26.5 FEET LOCATED 50 FEET INSIDE THE CHANNEL LIMIT AND 37.0 FEET LOCATED 150 FEET INSIDE THE CHANNEL LIMIT FROM THE LEFT SIDE, AND 41.0 FEET LOCATED 50 FEET INSIDE THE CHANNEL LIMIT FROM THE RIGHT SIDE.
G. THE SOUTH BRUNSWICK RIVER TURNING BASIN LEAST DEPTHS WERE 40.0 FEET, 100 AND 400 FEET FROM THE LEFT SIDE, 39.0 FEET, 100 FEET AND 400 FEET FROM THE RIGHT SIDE.
H. THE SOUTH BRUNSWICK RIVER GPA DOCK LEAST DEPTHS WERE 36.5 FEET ALONG THE DOCK AND 33 FEET ON THE RIGHT SIDE.
J. EXCEPT FOR A 35 FEET OBSTRUCTION LOCATED BY A NOS SURVEY OF JUL 2006 AT 31°04'15.5"N, 081°16'57.4"W.
K. EXCEPT FOR A DANGEROUS WRECK LOCATED IN APPROXIMATE POSITION 31°08'49.8"N, 81°29'59.3"W.

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 18583 NM 35/10

SIUSLAW RIVER

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUN 2010 AND SURVEYS TO MAY 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 (MILES)	DEPTH MLLW (FEET)
SIUSLAW RIVER ENTRANCE							
ENTRANCE TO LIGHT 11	18	17	15	8-09	300	0.8	18
LIGHT 11 TO LIGHT 18	14	15	15	8-09	200	0.6	16
CANNERY HILL REACH	15	13	12	4-10	200	1.3	16
SPRUCE POINT BEND	9	11	12	5-10	200	1.7	16
FLORENCE							
MILE 4.0 TO HIGHWAY BRIDGE	9	10	12	5-10	200	0.6	16
TURNING BASIN	10	8	7	5-10	400	1.1	16
TURNING BASIN TO ROSE HILL	8	9	9	5-10	150	0.9	12
NORTH FORK SHOAL	9	9	12	12-09	150	1.5	12
CUSHMAN	12	11	10	12-09	150	0.9	12

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

Chart 18652 (Page E) NM 35/10

SUISUN BAY AND SAN JOAQUIN RIVER

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JUN 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)
SUISUN PT. REACH	44	47	49	6-10	300	0.8	35
BULLS HEAD CHANNEL	33	32	32	6-10	300-350	1.2	35
EAST BULLS HEAD CHANNEL	33	34	33	6-10	350	1.1	35
PT. EDITH CROSSING RANGE	36	32	27	6-10	350	1.1	35
PRESTON PT. REACH	34	33	28	6-10	350	0.9	35
ROE ISLAND CHANNEL	32	33	33	6-10	350	1.1	35
PORT CHICAGO REACH	36	36	36	6-10	350	0.52	35
MIDDLE GROUND CHANNEL							
WEST REACH	37	36	34	6-10	350	1.29	35
EAST REACH	34	36	34	6-10	350	1.09	35
NEW YORK SLOUGH							
WEST REACH	32	34	35 A	6-10	400	1.3	35
EAST REACH	34	34	33	6-10	400	1.7	35
SAN JOAQUIN RIVER							
ANTIOCH REACH	30.8	30.4	28.8	8-07	400	3.3	35

A. AN OBSTRUCTION WITH A DEPTH OF 36 FEET IS LOCATED AT 38°02'41.2" N 121°53'21.32" W

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

Chart 18656 NM 35/10

SUISUN BAY

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JUN 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)
SUISUN PT. REACH	44	47	49	6-10	300	0.8	35
BULLS HEAD CHANNEL	33	32	32	6-10	300-350	1.2	35
EAST BULLS HEAD CHANNEL	33	34	33	6-10	350	1.1	35
PT. EDITH CROSSING RANGE	36	32	27	6-10	350	1.1	35
PRESTON PT. REACH	34	33	28	6-10	350	0.9	35
ROE ISLAND CHANNEL	32	33	33	6-10	350	1.1	35
PORT CHICAGO REACH	36	36	36	6-10	350	0.52	35
MIDDLE GROUND CHANNEL							
WEST REACH	37	36	34	6-10	350	1.29	35
EAST REACH	34	36	34	6-10	350	1.09	35
NEW YORK SLOUGH							
WEST REACH	32	34	35 A	6-10	400	1.3	35
EAST REACH	34	34	33	6-10	400	1.7	35

A. AN OBSTRUCTION WITH A DEPTH OF 36 FEET IS LOCATED AT 38°02'41.2" N 121°53'21.3" W

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

Chart 18657 NM 35/10

SUISUN BAY

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JUN 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)
SUISUN PT. REACH	44	47	49	6-10	300	0.8	35
BULLS HEAD CHANNEL	33	32	32	6-10	300-350	1.2	35
EAST BULLS HEAD CHANNEL	33	34	33	6-10	350	1.1	35
PT. EDITH CROSSING RANGE	36	32	27	6-10	350	1.1	35

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

Chart 18658 NM 35/10

SUISUN BAY

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JUN 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)
BULLS HEAD CHANNEL	33	32	32	6-10	300-350	1.2	35
EAST BULLS HEAD CHANNEL	33	34	33	6-10	350	1.1	35
PT. EDITH CROSSING RANGE	36	32	27	6-10	350	1.1	35
PRESTON PT. REACH	34	33	28	6-10	350	0.9	35
ROE ISLAND CHANNEL	32	33	33	6-10	350	1.1	35
PORT CHICAGO REACH	36	36	36	6-10	350	0.52	35
MIDDLE GROUND CHANNEL							
WEST REACH	37	36	34	6-10	350	1.29	35
EAST REACH	34	36	34	6-10	350	1.09	35

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

Chart 18659 NM 35/10

SUISUN BAY

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JUN 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)
NEW YORK SLOUGH							
WEST REACH	32	34	35 A	6-10	400	1.3	35
EAST REACH	34	34	33	6-10	400	1.7	35

A. AN OBSTRUCTION WITH A DEPTH OF 36 FEET IS LOCATED AT 38° 02' 41.2"N 121° 53' 21.32"W.

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

Chart 18666 NM 35/10

SUISUN BAY

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JUN 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)
MIDDLE GROUND CHANNEL							
WEST REACH	37	36	34	6-10	350	1.29	35
EAST REACH	34	36	34	6-10	350	1.09	35
NEW YORK SLOUGH							
WEST REACH	32	34	35A	6-10	400	1.3	35
EAST REACH	34	34	33	6-10	400	1.7	35

A. AN OBSTRUCTION WITH A DEPTH OF 36 FEET IS LOCATED AT 38° 02'41.2"N 121°53' 21.32"W.

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