



SECTION I

NM 15/03

Chart 11512

NM 15/03

SAVANNAH RIVER CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JAN 2003								
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)
TYBEE RANGE	43.0	42.0	44.0	43.0	12-02	600	3.3	44
BLOODY POINT RANGE	42.5	43.0	44.0	43.0	12-02	600	3.0	44
JONES ISLAND RANGE	44.0	42.0	43.0	43.0	12-02	600	1.2	44
TYBEE KNOLL CUT RANGE	41.0	43.0	43.0	43.0	12-02	500	2.5	42
NEW CHANNEL RANGE (A)	37.0	42.0	42.5	43.0	01-03	500	1.6	42
L. I. CROSSING RANGE	40.0	43.0	42.5	40.5	01-03	500	2.6	42
LOWER FLATS RANGE	41.5	46.0	44.0	43.0	01-03	500	1.3	42
UPPER FLATS RANGE	44.0	47.0	45.0	42.0	01-03	500	1.2	42
THE BIGHT CHANNEL	42.0	48.0	47.0	46.0	01-03	500	1.5	42
FT. JACKSON RANGE	45.0	44.0	47.0	42.0	01-03	500	0.7	42
OGLETHORPE RANGE	40.0	47.0	44.5	43.5	01-03	500	1.2	42
WRECKS CHANNEL (B)	41.0	48.0	47.0	46.0	01-03	500	1.5	42
CITY FRONT CHANNEL	44.0	42.0	43.5	40.0	01-03	500	1.5	42
MARSH ISLAND CHANNEL (C)	42.0	44.0	42.5	41.5	01-03	500	1.7	42
KINGS ISLAND CHANNEL (D)	35.0	37.0	37.5	37.0	01-03	500	2.1	42
WHITEHALL CHANNEL (E)	39.0	37.0	35.0	36.5	01-03	400	0.6	42-36
PORT WENTWORTH CHANNEL (F)	30.0	33.0	32.0	32.0	12-94; 01-03	200	1.2	30

A. OYSTER BED TURNING BASIN-CONTROLLING DEPTH 42.0 FT, 40.0 FT 100 FT FROM BACKSIDE.
 B. FIG ISLAND TURNING BASIN-CONTROLLING DEPTH 40.0 FT, 39.0 FT 100 FT FROM BACKSIDE.
 C. MARSH ISLAND TURNING BASIN-CONTROLLING DEPTH 35.0 FT, 36.0 FT 100 FT FROM BACKSIDE.
 D. KINGS ISLAND TURNING BASIN-CONTROLLING DEPTH 32.0 FT, 27.0 FT 100 FT FROM BACKSIDE.
 E. ARGYLE ISLAND TURNING BASIN-CONTROLLING DEPTH 36.0 FT 100 FT FROM BACKSIDE.
 F. PORT WENTWORTH TURNING BASIN-CONTROLLING DEPTH 34.0 FT, 34.5 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)

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SAVANNAH RIVER CHANNEL DEPTHS								
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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)
OGLETHORPE RANGE	40.0	47.0	44.5	43.5	01-03	500	1.2	42
WRECKS CHANNEL (A)	41.0	48.0	47.0	46.0	01-03	500	1.5	42
CITY FRONT CHANNEL	44.0	42.0	43.5	40.0	01-03	500	1.5	42
MARSH ISLAND CHANNEL (B)	42.0	44.0	42.5	41.5	01-03	500	1.7	42
KINGS ISLAND CHANNEL (C)	35.0	37.0	37.5	37.0	01-03	500	2.1	42
WHITEHALL CHANNEL (D)	39.0	37.0	35.0	36.5	01-03	400	0.6	42-36
PORT WENTWORTH CHANNEL (E)	30.0	33.0	32.0	32.0	12-94; 01-03	200	1.2	30

A. FIG ISLAND TURNING BASIN-CONTROLLING DEPTH 40.0, 39.0 FT 100 FT FROM BACKSIDE.
 B. MARSH ISLAND TURNING BASIN-CONTROLLING DEPTH 35.0 FT, 36.0 FT 100 FT FROM BACKSIDE.
 C. KINGS ISLAND TURNING BASIN-CONTROLLING DEPTH 32.0 FT, 27.0 FT 100 FT FROM BACKSIDE.
 D. ARGYLE ISLAND TURNING BASIN-CONTROLLING DEPTH 36.0 FT 100 FT FROM BACKSIDE.
 E. PORT WENTWORTH TURNING BASIN-CONTROLLING DEPTH 34.0 FT, 34.5 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