



Chart 74398

(B)

NM N26/14

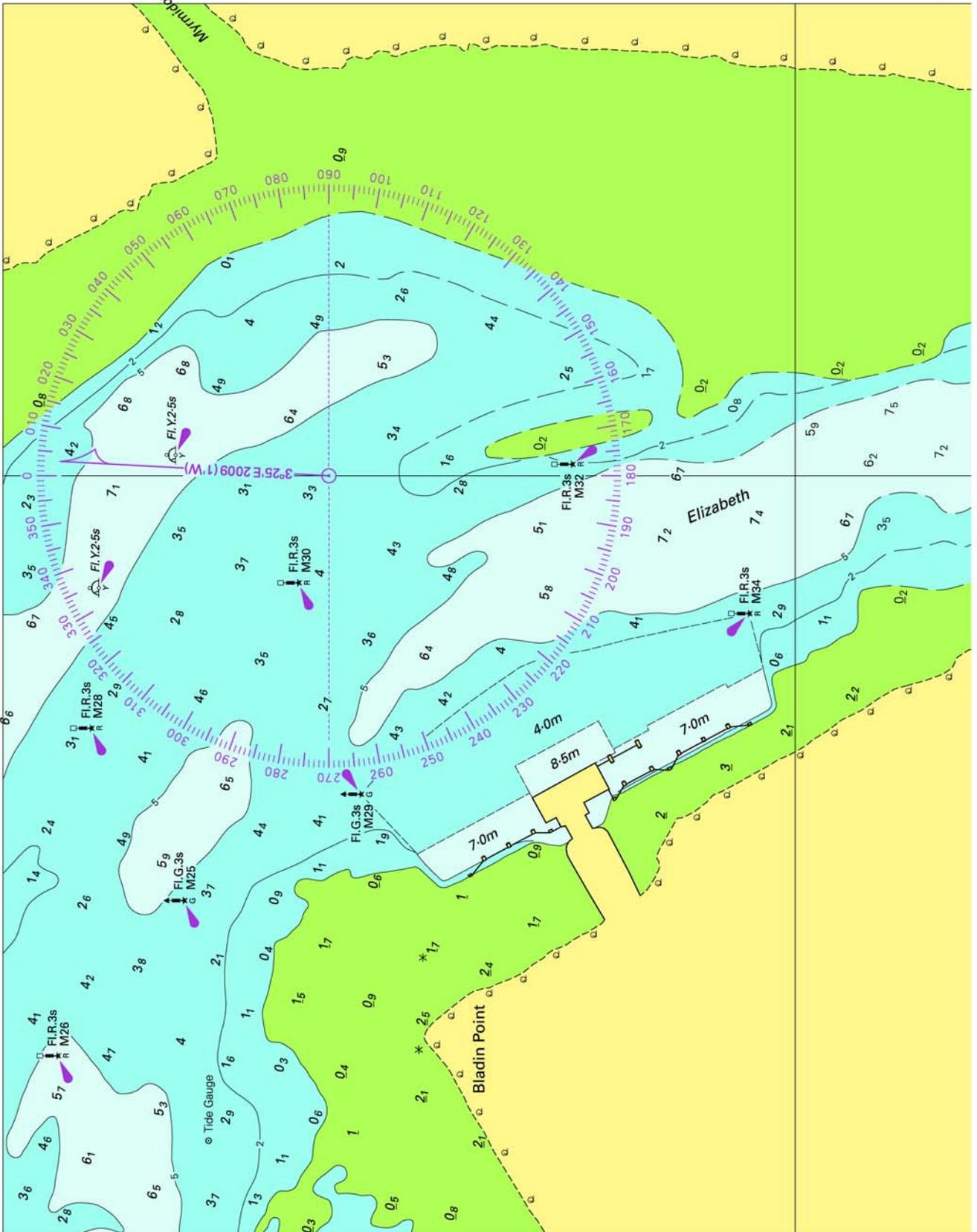


Chart 11490 (Inset)

NM 26/14

ST. JOHNS RIVER CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO DEC 2013								
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)
ST. JOHNS BAR CUT RANGE, EAST SECTION	45.0	50.0	49.0	47.0	12-13	800	3.2	42
ST. JOHNS BAR CUT RANGE, WEST SECTION	38.0	40.0	40.0	37.0	3,12-13	750-800	1.6	40
MAYPORT ENTRANCE CHANNEL	40.0	46.0	46.0	40.0	12-13	500	0.8	42
PILOT TOWN CUT RANGE	34.0	42.0	42.0	42.0	8-13	850-900	0.9	40

NOTES-(1) THE RANGE LIGHTS DO NOT IN EVERY INSTANCE MARK THE CENTERLINE OF THE CHANNEL.  
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11491 (Side A)

NM 26/14

ST. JOHNS RIVER CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JAN 2013 AND SURVEYS TO DEC 2013								
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)
ST. JOHNS BAR CUT RANGE, EAST SECTION	45.0	50.0	49.0	47.0	12-13	800	3.2	42
ST. JOHNS BAR CUT RANGE, WEST SECTION	38.0	40.0	40.0	37.0	3,12-13	750-800	1.6	40
MAYPORT ENTRANCE CHANNEL	40.0	46.0	46.0	40.0	12-13	500	0.8	42
PILOT TOWN CUT RANGE	34.0	42.0	42.0	42.0	8-13	850-900	0.9	40
MAYPORT CUT RANGE	43.0	42.0	42.0	42.0	2-12; 5,8-13	1025	0.5	40
SHERMAN CUT RANGE	43.0	43.0	43.0	38.0	2-12; 8-13	625	0.4	40
MILE POINT LOWER RANGE AND TURN	39.0	41.0	39.0	30.0	2-12; 5,8-13	625	0.8	40
TRAINING WALL REACH	40.0	41.0	41.0	39.0	2-12	475-625	1.2	40
SHORT CUT TURN	38.0	42.0	42.0	41.0	2-12; 1-13	525-575	0.5	40
WHITE SHELLS CUT RANGE	37.0	40.4	41.9	42.1	12-12	575-900	0.8	40
ST. JOHNS BLUFF REACH	37.7	40.0	37.0	36.0	12-12; 8-13	600-750	0.9	40
DAMES PT.-FULTON CUTOFF	33.0	39.6	39.6	38.8	1,8-13	475-837	2.9	40
DAMES PT. TURN THRU QUARANTINE I. UPPER RANGE	38.1	41.1	37.6	39.8	12-12; 8-13	525-1175	1.3	40
BRILLS CUT RANGE	34.3	40.7	40.7	36.1	1,8-13	425-600	1.2	40
BROWARD POINT TURN	16.0	37.0	41.0	42.0	1,8-13	490-830	0.9	40
BLOUNT ISLAND CHANNEL	28.0	33.1	33.4	26.3	1,8-13	300-1000	2.0	28
BLOUNT ISLAND EAST CHANNEL	15.3	19.4	20.6	19.6	1,8-13	300	1.0	30

NOTE: THE RANGE LIGHTS DO NOT IN EVERY INSTANCE MARK THE CENTERLINE OF THE CHANNEL.  
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11505

NM 26/14

SAVANNAH RIVER CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 2014								
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)
TYBEE RANGE	40.5	44.0	45.0	42.0	3-14	600	3.79	44
BLOODY POINT RANGE	41.5	43.0	43.5	40.0	3-14	600	3.41	44
JONES ISLAND RANGE	43.0	42.5	44.5	44.0	3-14	600	1.33	44
TYBEE KNOLL CUT RANGE	42.5	44.0	43.0	43.0	3-14	500	2.84	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

SECTION I

NM 26/14

Chart 11512

NM 26/14

SAVANNAH RIVER CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 2014								
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)
TYBEE RANGE	40.5	44.0	45.0	42.0	3-14	600	3.79	44
BLOODY POINT RANGE	41.5	43.0	43.5	40.0	3-14	600	3.41	44
JONES ISLAND RANGE	43.0	42.5	44.5	44.0	3-14	600	1.33	44
TYBEE KNOLL CUT RANGE	42.5	44.0	43.0	43.0	3-14	500	2.84	42
NEW CHANNEL RANGE (A)	39.5	42.0	43.5	42.0	3-14	500	1.89	42
L. I. CROSSING RANGE	40.5	41.0	41.5	43.0	3-14	500	3.03	42
LOWER FLATS RANGE	40.5	43.0	42.5	40.0	3-14	500	1.52	42
UPPER FLATS RANGE	44.5	45.5	43.5	42.0	3-14	500	1.33	42
THE BIGHT CHANNEL	44.0	45.5	46.5	47.0	3-14	500	1.7	42
FT. JACKSON RANGE	42.5	45.5	44.5	42.5	3-14	500	0.76	42
OGLETHORPE RANGE	40.5	44.0	44.5	42.5	3-14	500	1.33	42
WRECKS CHANNEL (B)	38.5	41.5	44.5	42.0	3-14	500	1.7	42
CITY FRONT CHANNEL	41.0	42.5	42.5G	36.5	3-14	500	1.7	42
MARSH ISLAND CHANNEL (C)	38.0H	42.0	44.0	39.5	3-14	500	1.9	42
KINGS ISLAND CHANNEL (D)	39.0	42.5	43.5	37.5I	3-14	500	2.46	42
WHITEHALL CHANNEL (E)	26.5	27.0	30.5	33.0	3-14	400	0.66	42-36
PORT WENTWORTH CHANNEL (F)	30.0J	23.5	27.0	32.0	12-94; 3-14	200	1.33	30

A. OYSTER BED I. TURNING BASIN-CONTROLLING DEPTH 44.0 FT, 40.0 FT 100 FT FROM BACKSIDE.  
 B. FIG ISLAND TURNING BASIN-CONTROLLING DEPTH 38.0 FT, 26.0 FT 100 FT FROM BACKSIDE.  
 C. MARSH ISLAND TURNING BASIN-CONTROLLING DEPTH 28.0 FT, 20.0 FT 100 FT FROM BACKSIDE.  
 D. KINGS ISLAND TURNING BASIN-CONTROLLING DEPTH 29.0 FT, 26.0 FT 100 FT FROM BACKSIDE.  
 E. ARGYLE ISLAND TURNING BASIN-CONTROLLING DEPTH 28.0 FT 100 FT FROM BACKSIDE.  
 F. PORT WENTWORTH TURNING BASIN-CONTROLLING DEPTH 21.0 FT, 17.0 FT 100 FT FROM BACKSIDE.  
 G. EXCEPT FOR A 41 FOOT OBSTRUCTION LOCATED BY A NOS SURVEY AT 32°05'00.06"N 81°05'27.07"W  
 H. EXCEPT FOR A 39 FOOT OBSTRUCTION LOCATED BY A NOS SURVEY AT 32°05'18.29"N 81°05'58.99"W  
 I. EXCEPT FOR A 38 FOOT OBSTRUCTION LOCATED BY A NOS SURVEY AT 32°07'27.45"N 81°08'02.29"W  
 J. EXCEPT FOR A 31 FOOT OBSTRUCTION LOCATED BY A NOS SURVEY AT 32°09'15.04"N 81°09'11.46"W

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 26/14

SAVANNAH RIVER CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 2014								
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)
OGLETHORPE RANGE	40.5	44.0	44.5	42.5	3-14	500	1.33	42
WRECKS CHANNEL (A)	38.5	41.5	44.5	42.0	3-14	500	1.7	42
CITY FRONT CHANNEL	41.0	42.5	42.5F	36.5	3-14	500	1.7	42
MARSH ISLAND CHANNEL (B)	38.0G	42.0	44.0	39.5	3-14	500	1.9	42
KINGS ISLAND CHANNEL (C)	39.0	42.5	43.5	37.5H	3-14	500	2.46	42
WHITEHALL CHANNEL (D)	26.5	27.0	30.5	33.0	3-14	400	0.66	42-36
PORT WENTWORTH CHANNEL (E)	30.0I	23.5	27.0	32.0	12-94; 3-14	200	1.33	30

A. FIG ISLAND TURNING BASIN-CONTROLLING DEPTH 38.0 FT, 26.0 FT 100 FT FROM BACKSIDE.  
 B. MARSH ISLAND TURNING BASIN-CONTROLLING DEPTH 28.0 FT, 20.0 FT 100 FT FROM BACKSIDE.  
 C. KINGS ISLAND TURNING BASIN-CONTROLLING DEPTH 29.0 FT, 26.0 FT 100 FT FROM BACKSIDE.  
 D. ARGYLE ISLAND TURNING BASIN-CONTROLLING DEPTH 28.0 FT 100 FT FROM BACKSIDE.  
 E. PORT WENTWORTH TURNING BASIN-CONTROLLING DEPTH 21.0 FT, 17.0 FT 100 FT FROM BACKSIDE.  
 F. EXCEPT FOR A 41 FOOT OBSTRUCTION LOCATED BY A NOS SURVEY AT 32°05'00.06"N 81°05'27.07"W  
 G. EXCEPT FOR A 39 FOOT OBSTRUCTION LOCATED BY A NOS SURVEY AT 32°05'18.29"N 81°05'58.99"W  
 H. EXCEPT FOR A 38 FOOT OBSTRUCTION LOCATED BY A NOS SURVEY AT 32°07'27.45"N 81°08'02.29"W  
 I. EXCEPT FOR A 31 FOOT OBSTRUCTION LOCATED BY A NOS SURVEY AT 32°09'15.04"N 81°09'11.46"W

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

## SECTION I

NM 26/14

Chart 12311

NM 26/14

CHRISTINA RIVER CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JAN 2014							
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)
DELAWARE RIVER TO THE UPPER END OF THE TURNING BASIN	26.0	26.0	27.0	1-14	500-340	0.70	38
THENCE TO LOBDELL CANAL	29.0	24.0	24.0	1-14	400	0.33	35
TURNING BASIN		A26.0		1-14	320	0.34	38
LOBDELL CANAL TO BRANDYWINE CR.		11.0		11-13	250	0.68	21
BRANDYWINE CR. TO MARKET ST.		B8.0		11-13	200	1.24	21
MARKET ST. TO 39°43'38"N, 75°33'40"W		C3.0		11-13	200	0.78	21
THENCE TO END OF CHANNEL		11.0		11-13	200	0.12	10
<p>A. REPORTED DEPTH IS FOR FULL WIDTH OF BASIN.</p> <p>B. 0.7' DEPTH OBSERVED 27' INSIDE THE LEFT TOELINE OF THE CHANNEL. SURVEY WAS PERFORMED AT HIGH TIDE.</p> <p>C. 1.3' OBSERVED 22' WITHIN THE LEFT TOELINE OF THE CHANNEL. SURVEY WAS PERFORMED AT HIGH TIDE.</p> <p>NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION</p>							

Chart 12312

NM 26/14

CHRISTINA RIVER CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JAN 2014							
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)
DELAWARE RIVER TO THE UPPER END OF THE TURNING BASIN	26.0	26.0	27.0	1-14	500-340	0.70	38
THENCE TO LOBDELL CANAL	29.0	24.0	24.0	1-14	400	0.33	35
TURNING BASIN		A26.0		1-14	320	0.34	38
LOBDELL CANAL TO BRANDYWINE CR.		11.0		11-13	250	0.68	21
BRANDYWINE CR. TO MARKET ST.		B8.0		11-13	200	1.24	21
MARKET ST. TO 39°43'38"N, 75°33'40"W		C3.0		11-13	200	0.78	21
THENCE TO END OF CHANNEL		11.0		11-13	200	0.12	10
<p>A. REPORTED DEPTH IS FOR FULL WIDTH OF BASIN.</p> <p>B. 0.7' DEPTH OBSERVED 27' INSIDE THE LEFT TOELINE OF THE CHANNEL. SURVEY WAS PERFORMED AT HIGH TIDE.</p> <p>C. 1.3' DEPTH OBSERVED 22' WITHIN THE LEFT TOELINE OF THE CHANNEL. SURVEY WAS PERFORMED AT HIGH TIDE.</p> <p>NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION</p>							