

REPORT OF CHANNEL CONDITIONS LESS THEN 100 FEET WIDE (ER 1130-2-316)						PAGE 1 OF 2 PAGE	
						DATE	
						JULY 2013	
TO:				FROM: US ARMY CORPS OF ENGINEERS - CHARLESTON 69A HAGOOD AVE. CHARLESTON, SOUTH CAROLINA 29403-5107			
RIVER/HARBOR NAME AND STATE AIWW CHARLESTON TO PORT ROYAL NOAA CHART 11518 USACE# 9497					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT HALF (feet)		RIGHT HALF (feet)
		WIDTH (feet)	LENGTH ST. (miles)	DEPTH (feet)			
Ashley River to Stono River 0+00 to 170+00 SHEETS 2 TO 5	JUNE, JULY 2013	90	3.2	12	9.6		7.2
Stono River to Limehouse Bridge 170+00 to 530+00 SHEETS 5 TO 11	" "	90	6.8	12	11.9		11.8
Limehouse Bridge to Yonges Island 530+00 to 1130+00 SHEETS 11 TO 23	" "	90	11.4	12	5.9		5.3
Yonges Island to North Edisto River 1130+00 to 1450+00 SHEETS 23 TO 29	" "	90	6.1	12	20.1		19.6
North Edisto River to Dawho River Bridge 1450+00 to 1690+00 SHEETS 29 TO 34	" "	90	4.5	12	3.3		5.7
Dawho River Bridge to South Edisto River 1690+00 to 1854+56 SHEETS 34 TO 37	" "	90	3.1	12	6.3		4.6
South Edisto River to Fenwick Cut 1854+56 to 2227+45 SHEETS 37 TO 43	" "	90	7.0	12	8.2		8.6
<b>REMARKS</b> 1. ALL DEPTHS REFER TO LOCAL MEAN LOWER LOW WATER. 2. THE INFORMATION SHOWN REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND REFLECTS THE GENERAL CONDITIONS AT THAT TIME. 3. THE RIGHT AND LEFT SIDES OF THE CHANNEL REFER TO TRAVEL from North to South along the AIWW. 4. POINT OF CONTACT: BRANDAN SCULLY 843 329-8144 MIKE VERDOLINI 843 329-8064 5. DATA BASED ON TWO PROFILE LINES, LEFT AND RIGHT OF CENTER LINE AS SHOWN ON ACCOMPANYING DRAWINGS. 6. REVIEW ALL DRAWINGS. 9497- AIWW-C-P-RCC-S1-DOC							

REPORT OF CHANNEL CONDITIONS LESS THEN 100 FEET WIDE (ER 1130-2-316)						PAGE 2 OF 2 PAGE	
						DATE	
						JULY 2013	
TO:				FROM: US ARMY CORPS OF ENGINEERS - CHARLESTON 69A HAGOOD AVE. CHARLESTON, SOUTH CAROLINA 29403-5107			
RIVER/HARBOR NAME AND STATE AIWW CHARLESTON TO PORT ROYAL NOAA CHART 11518 USACE#					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT HALF (feet)		RIGHT HALF (feet)
		WIDTH (feet)	LENGTH ST. (miles)	DEPTH (feet)			
Fenwick Cut to Ashepoo River 2227+45 to 2250+00 SHEET 44	JUNE, JULY 2013	90	0.4	12	6.6		5.5
Ashepoo River to Rock Creek 2250+00 to 2435+90 SHEET 44 TO 47	" "	90	3.5	12	7.2		5.3
Rock Creek to Coosaw River 2435+90 to 2600+00 SHEET 47 TO 52	" "	90	3.1	12	1.0		3.9
Coosaw River to Brickyard Creek 2600+00 to 3150+00 SHEET 52 TO 60	" "	90	10.4	12	8.2		8.3
Brickyard Creek to Ladys Island Bridge 3150+00 to 3520+00 SHEET 60 TO 67	" "	90	7.0	12	5.9		4.4
Ladys Island Bridge end of survey 3520+00 to 3523+32 SHEET 67 TO 68	" "	90	0.1	12	20.1		14.0

**REMARKS**

- ALL DEPTHS REFER TO LOCAL MEAN LOWER LOW WATER.
- THE INFORMATION SHOWN REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND REFLECTS THE GENERAL CONDITIONS AT THAT TIME.
- THE RIGHT AND LEFT SIDES OF THE CHANNEL REFER TO TRAVEL from North to South along the AIWW.
- POINT OF CONTACT: BRANDAN SCULLY 843 329-8144 MIKE VERDOLINI 843 329-8136
- DATA BASED ON TWO PROFILE LINES, LEFT AND RIGHT OF CENTER LINE AS SHOWN ON ACCOMPANYING DRAWINGS.
- REVIEW ALL DRAWINGS. 9497- AIWW-C-P-RCC-S1-DOC