9320REPORT OF CHANNEL CONDITIONS LESS THEN 100 FEET WIDE (ER 1130-2-316) TO: PAGE 1 OF 2 PAGE DATE AUG 2011 FROM: US ARMY CORPS OF ENGINEERS - CHARLESTON

69A HAGOOD AVE. CHARLESTON, SOUTH CAROLINA 29403-5107

			(CHARLEST	ON, SOUTH C	AROLINA 2940	3-5107
RIVER/HARBOR NAME AND S					N	MINIMUM DEPT	
AIWW CHARLESTON TO NOAA CHART 11518	USACE# 937	6			ENTE	IN CHANNEL RING FROM SE	
		AUTHORI			LEFT		RIGHT
NAME OF CHANNEL	DATE	WIDTH	LENGTH	DEPTH	HALF		HALF
	OF SURVEY	(feet)	(miles)	(feet)	(feet)		(feet)
Ashley River to Stono River 0+00 to 170+00 SHEETS 2 TO 5	6 JUNE 2011	90	3.2	12	9.1		7.8
Stono River to Limehouse Bridge 170+00 to 530+00 SHEETS 5 TO 11	6 JUNE 2011	90	6.8	12	12.2		11.6
Limehouse Bridge to Yonges Island 530+00 to 1130+00 SHEETS 11 TO 23	6 JUNE 2011	90	11.4	12	7.3		6.5
Yonges Island to North Edisto River 1130+00 to 1450+00 SHEETS 23 TO 29	6 JUNE 2011	90	6.1	12	19.9		19.4
North Edisto River to Dawho River Bridge 1450+00 to 1690+00 SHEETS 29 TO 34	6 JUNE 2011	90	4.5	12	5.9		6.1
Dawho River Bridge to South Edisto River 1690+00 to 1854+56 SHEETS 34 TO 37	6 JUNE 2011	90	3.1	12	7.4		6.2
South Edisto River to Fenwick Cut 1854+56 to 2227+45 SHEETS 37 TO 43	6 JUNE 2011	90	7.0	12	8.6		8.7

REMARKS

- 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.
- ${\tt 3.\ THE\ RIGHT\ AND\ LEFT\ SIDES\ OF\ THE\ CHANNEL\ REFER\ TO\ TRAVEL\ from\ North\ to\ South\ along\ the\ AIWW.}$
- 4. POINT OF CONTACT: MARK TAYLOR 843 329-8146 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.
 9376- 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 AUG 2011

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# 9376					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL		AUTHORIZED PROJECT			LEFT	RIGH	
	DATE OF SURVEY	WIDTH	LENGTH	DEPTH	HALF	HAL	
		(feet)	(miles)	(feet)	(feet)	(fee	
Fenwick Cut to	6 JUNE	90	0.4	12	6.3	5.0	
Ashepoo River 2227+45 to 2250+00 SHEET 44	2011					3.0	
Ashepoo River to		90	3.5	12	7.9		
Rock Creek	6 JUNE 2011					6.3	
2250+00 to 2435+90 SHEET 44 TO 47	2011						
Rock Creek to		90	3.1	12	3.7		
Coosaw River	6 JUNE 2011					4.7	
2435+90 to 2600+00 SHEET 47 TO 52	2011						
Coosaw River to		90	10.4	12	8.4		
Brickyard Creek	6 JUNE 2011					8.7	
2600+00 to 3150+00 SHEET 52 TO 60	2011						
Brickyard Creek to							
Ladys Island Bridge	6 JUNE 2011	90	7.0	12	6.9	3.0	
3150+00 to 3520+00 SHEET 60 TO 67	2011						
Ladys Island Bridge							
end of survey 3520+00 to 3523+32 SHEET 67 TO 68	6 JUNE 2011	90	0.1	12	18.4	18.2	

REMARKS

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- 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: MARK TAYLOR 843 329-8146 MIKE VERDOLINI 843 329-8136
- 5. DATA BASED ON TWO PROFILE LINES, LEFT AND RIGHT OF CENTER LINE AS SHOWN ON ACCOMPANYING DRAWINGS 6. REVIEW ALL DRAWINGS. 9376-AIWW-C-P-RCC-S1.DOC

21-R, Nov 90 EDITION OF JUL 59 IS OBSOLETE.