

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE (ER 1130-2-316)						PAGE 1 OF 1 PAGE	
						DATE	
						AUG. 2013	
TO:				FROM: US ARMY CORPS OF ENGINEERS - CHARLESTON 69A HAGOOD AVE. CHARLESTON, SOUTH CAROLINA 29403-5107			
RIVER/HARBOR NAME AND STATE PORT ROYAL NOAA CHART 11516					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
PORT ROYAL	DATE OF SURVEY	USACE# 9503 AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH ST. (miles)	DEPTH (feet)			
ENTRANCE CHANNEL Station -30+00 to 245+15 SHEETS 2 TO 7	21 AUG. 2013	500	5.2	27	19.4	16.1	14.2
BAY POINT REACH Station 245+15 to 630+26 SHEETS 7 TO 15	SAME	500	7.3	27	26.6	22.9	28.4
FORT FREMONT REACH Station 630+26 to 828+60 SHEETS 15 TO 19	SAME	500- 300	3.2	24	24.3	25.4	24.5
CHOWAN REACH Station 828+60 to 937+01 SHEETS 19 TO 21	SAME	300	2.1	24	24.2	24.0	23.9
CAT ISLAND REACH Station 937+01 to 1020+99 SHEETS 21 TO 22	SAME	300	1.6	24	24.8	24.7	23.1
PORT ROYAL REACH Station 1020+99 to 1081+07 SHEETS 22 TO 23	SAME	300	1.2	24	21.5	21.7	22.7
Harbor/Turning Basin Station 1081+07 to 1093+07 SHEET 23	SAME	600	0.2	27	22.7	12.4 A	25.9
A: NEAR END OF PROJECT							
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. 3. THE RIGHT AND LEFT SIDES OF THE CHANNEL REFER TO TRAVEL IN A GENERAL DIRECTION WHEN ENTERING FROM SEAWARD 4. POINT OF CONTACT: BRANDAN SCULLY 843 329-8144 MIKE VERDOLINI 843 329-8064 5. DATA BASED ON PROFILE LINES AS SHOWN ON ACCOMPANYING DRAWINGS. 6. REVIEW ALL DRAWINGS. 9503- PORTROYAL-RCC-S1.DOC							