

**REPORT OF CHANNEL CONDITIONS  
100 TO 400 FEET WIDE**

To: Navigation Interests				From: U.S. Army Corps of Engineers - Charleston 69A Hagood Avenue Charleston, SC 29403			
RIVER/HARBOR NAME AND STATE PORT ROYAL SOUTH CAROLINA						MINIMUM DEPTHS IN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD	
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)			
Fort Fremont Reach 630+26 to 828+60	08-04-2016	300	3.20	24.0	25.9	25.7	27.2
Chowan Reach 828+60 to 937+01	08-04-2016	300	2.10	24.0	24.5	24.6	25.0
Cat Island Reach 937+01 to 1020+99	08-04-2016	300	1.60	24.0	25.7	24.8	26.2
Port Royal Reach 1020+99 to 1081+07	08-04-2016	300	1.20	24.0	24.4	25.7	28.2

# REPORT OF CHANNEL CONDITIONS 400 FEET WIDE OR GREATER

To: Navigation Interests		From: U.S. Army Corps of Engineers - Charleston 69A Hagood Avenue Charleston, SC 29403							
RIVER/HARBOR NAME AND STATE PORT ROYAL SOUTH CAROLINA						MINIMUM DEPTHS IN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)	
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)					
Entrance Channel -30+00 to 245+15	08-04-2016	500	5.20	27	22.8	16.1	15.3	14.5	
Bay Point Reach 245+15 to 630+26	08-04-2016	500	7.30	27	28.2	27.4	27.6	28.9	
Harbor/Turning Basin 1081+07 to 1093+07	08-04-2016	600	0.20	27	22.6	18.5	16.5	29.4	