

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 SHEM CREEK 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)			
Shem Creek Reach 1 0+00 to 45+92.15	10-23-2015	90	0.90	10.0	12	9	10
Shem Creek Reach 2 72+81.82 to 81+74.56	10-23-2015	90	0.60	10.0	13	11	13
Shem Creek Reach 3 72+81.82 to 81+74.56	10-23-2015	90	1.40	10.0	8*	8	12
Shem Creek Reach 4 81+74.56 to 92+22.31	10-23-2015	110	1.50	10.0	8	10	12
Shem Creek Reach 5 92+22.31 to 109+71.78	10-23-2015	110	1.70	10.0	12	13	10
Shem Creek Reach 6 45+92.15 to 72+81.82	10-23-2015	130 90	2.10	10.0	11	11	11
<p>1. All depths refer to local mean lower low water (MLLW) 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 the general direction when entering from seaward 4. Only minimum depths based on survey lines listed *. The value for reach 3 Left outside quarter is the same sounding as the middle half</p>							