

**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 CHARLESTON LOWER HARBOR 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)					
Mt. Pleasant Range 900+00 to 995+18	10-01-2015	1000 600	1.80	45	48.4	49.2	49.9	49.2	
Rebellion Range 995+18 to 1078+00	10-01-2015	600 999	1.60	45	45.1	48.3	49.8	46.7	
Bennis Range 1078+00 to 1156+00	10-01-2015	600	1.50	45	43.7	48.9	48.3	47.6	
Horse Reach 1156+00 to 1180+00	10-01-2015	600	0.40	45	46.1	53.4	50.3	48.8	
Hog Island Reach 1180+00 to 1273+12	10-01-2015	800 600	1.80	45	47.7	48.2	47.8	46.6	
Drum Island Reach 1273+00 to 1317+21	10-01-2015	880	0.80	45	48.4	49.3	49.4	48.3	
Myers Bend 1317+21 to 1342+77	10-01-2015	999	0.50	45	47.1	49.4	49.4	48.3	
Anchorage Basin A 1004+30 to 1078+00	10-01-2015	999	1.40	35	26.4	33.2	32.8	36.9	
Tidewater Reach 0+00 to 36+00	10-01-2015	650	0.70	40	30.0	26.9	25.1	24.6	
Lower Town Creek Reach 36+00 to 105+82	10-01-2015	450 400	1.30	45	35.3	38.7	40.8	41.0	
Upper Town Creek 105+82 to 161+27	10-01-2015	999	1.10	16	37.2	40.6	40.4	41.3	
Customhouse Reach 26+00 to 64+00	10-01-2015	999	0.70	45	33.9	36.5	42.4	39.8	
Town Creek T.B. 74+00 to 88+00	10-01-2015	300	0.30	35	39.1	38.0	37.5	37.0	
<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 5. Width value of 999 indicates multiple width changes throughout the reach A. Only reporting 600' wide from right TOE of channel B. Only reporting 300' left and right of centerline</p>									

