

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	07-15-2019	1003 600			48.7	49.7	49.6	49.0
Rebellion Range 995+18 to 1078+00	07-15-2019	694 600	1.80	45	45.1	47.9	49.9	46.0
Bennis Range 1078+00 to 1156+00	07-15-2019	600	1.50	45	45.8	48.1	46.8	46.9
Horse Reach 1156+00 to 1180+00	07-15-2019	600 1390	0.40	45	49.7	53.8	49.9	48.2
Hog Island Reach 1180+00 to 1273+12	07-15-2019	600 1323	1.80	45	46.4	45.9	45.2	39.7
Drum Island Reach 1273+00 to 1317+21	07-15-2019	1341 600	0.80	45	47.2	50.1	48.8	46.4
Myers Bend 1317+21 to 1342+77	07-15-2019	845 1327	0.50	45	45.2	48.8	49.3	47.6
Anchorage Basin A 1004+30 to 1078+00	07-15-2019	999	1.40	35	25.9	31.3	32.6	37.1
Tidewater Reach 0+00 to 36+00	07-15-2019	650	0.70	40	28.6	25.7	24.6	24.5
Lower Town Creek Reach 36+00 to 105+82	07-15-2019	643 400	1.30	45	34.7	37.6	39.5	40.9
Upper Town Creek 105+82 to 161+27	07-15-2019	250 1214	1.10	16	35.1	40.1	40.1	42.1
Customhouse Reach 26+00 to 64+00	07-15-2019	999	0.70	45	33.8	38.3	46.8	47.2
Town Creek T.B. 74+00 to 88+00	07-15-2019	846 362	0.30	35	37.5	36.3	35.9	34.6
Wando River Lower 0+00 to 78+00	07-15-2019	1993 400	1.40	45	43.4	47.3	48.0	43.0
Wando River Upper 78+00 to 119+78	07-15-2019	400 600	0.90	45	36.7	36.5	35.6	38.1
Wando River Turning Basin 71+00 to 109+00	07-15-2019	800	0.70	45	40.6	47.1	47.2	49.4