

REPORT OF CHANNEL CONDITIONS

400 FEET WIDE OR GREATER

Page 1 of 1
Date 12/17/2024

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 1084+79 to 1180+00	12-10-2024	960 630	1.8	52.0	54.7	53.7	54.4	54.7
Rebellion Range 1180+00 to 1263+04	12-10-2024	700 600	1.6	52.0	51.7	54.6	54.6	50.8
Bennis Range 1263+04 to 1341+00	12-10-2024	700	1.5	52.0	54.0	53.7	53.8	50.6
Horse Reach 1341+00 to 1364+00	12-10-2024	730 1350	0.4	52.0	54.8	55.5	56.0	56.4
Hog Island Reach 1364+00 to 1459+00	12-10-2024	730 1350	1.8	52.0	52.9	54.2	51.9	46.6
Drum Island Reach 1459+00 to 1503+00	12-10-2024	620 1320	0.8	52.0	45.0	50.4	55.0	51.1
Myers Bend 1503+00 to 1528+36	12-10-2024	880 1330	0.5	52.0	49.2	54.7	55.1	53.8
Anchorage Basin A 1189+28 to 1263+00	11-29-2023	0 2200	1.4	35.0	No Data	30.0	No Data	No Data
Tidewater Reach 0+00 to 36+00	12-10-2024	650	0.7	40.0	27.4	24.7	24.0	23.8
Lower Town Creek Reach 36+00 to 105+82	12-10-2024	643 400	1.3	45.0	32.1	36.3	39.7	40.0
Upper Town Creek 105+82 to 161+27	12-10-2024	250 1210	1.1	16.0	34.6	40.1	40.1	41.9
Customhouse Reach 26+00 to 64+00	12-10-2024	2300 3500	0.7	45.0	33.1	34.7	40.0	36.9
Town Creek T.B. 74+00 to 88+00	12-10-2024	0 290	0.3	35.0	42.7	42.3	41.7	35.9
Wando River Lower 0+00 to 74+00	12-10-2024	1750 500	1.4	52.0	48.2	52.6	54.5	51.5
Wando River Upper 74+00 to 122+33	12-10-2024	500 560	0.9	52.0	44.8	44.3	43.7	43.9
Wando River Turning Basin 75+76 to 119+10	12-10-2024	0 1060	0.8	52.0	44.9	49.7	50.1	52.9