

REPORT OF CHANNEL CONDITIONS

400 FEET WIDE OR GREATER

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4/28/2020

To: Navigation Interests		From: U.S. Army Corps of Engineers - Charleston 69A Hagood Avenue Charleston, SC 29403						
RIVER/HARBOR NAME AND STATE CHARLESTON UPPER 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)				
Daniel Island Reach 1342+77 to 1412+71	04-28-2020	986 880	1.30	45	43.4	47.4	46.5	36.8
Daniel Island Bend 1412+71 to 1440+86	04-28-2020	796 701	0.50	45	41.1	49.1	50.6	38.3
Clouter Creek Reach 1440+86 to 1509+08	04-28-2020	600	1.30	45	42.5	46.5	47.3	40.7
Navy Yard Reach 1509+08 to 1566+65	04-28-2020	600 700	1.10	45	41.5	47.4	46.4	43.6
North Charleson Reach 1566+65 to 1615+95	04-28-2020	500 598	0.90	45	45.3	49.0	49.2	39.1
Filbin Creek Reach 1615+95 to 1664+72	04-28-2020	592 500	0.90	45	44.9	48.2	48.6	41.7
Port Terminal Reach 1664+72 to 1701+35	04-28-2020	600	0.70	45	44.4	48.4	48.6	37.2
Ordnance Reach 1701+35 to 1720+83	04-28-2020	600	0.40	45	45.8	47.8	46.7	47.5
Ordnance Reach T.B. 1698+65 to 1720+83	04-28-2020	800	0.40	45	47.3	42.4	39.3	39.3

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