

REPORT OF CHANNEL CONDITIONS

(For Channels 400 Feet Wide or Greater)

For use of this form, see EP 1130-2-520; the proponent agency is CECW-OD

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DATE (YYYYMMDD) 20140103

TO	FROM US Army Corps of Engineers, Charleston District 69A Hagood Ave. Charleston, SC 29403-5107
RIVER/HARBOR NAME AND STATE CHARLESTON LOWER HARBOR , SC	MINIMUM DEPTHS IN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD

NAME OF CHANNEL	DATE OF SURVEY (YYYYMMDD)	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MID-CHANNEL		RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTGH (miles)	DEPTH (feet)		LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	
MT. PLEASANT RANGE 900+00 TO 995+18	MANY	1000 TO 600	1.8	45	48.4	50.6	50.4	50.5
REBELLION REACH 995+18 TO 1077+91	MANY	600	1.6	45	47.3	48.3	50.1	47.7
BENNIS REACH 1077+91 TO 1155+87	MANY	600	1.5	45	46.1	48.2	48.4	47.6
HORSE REACH 1155+87 TO 1184+87	MANY	VARIES 600	0.6	45	48.3	52.8	50.3	48.2
HOG ISLAND REACH 1184+87 TO 1273+12	MANY	800 TO 600	1.7	45	47.0	46.6	46.8	44.5
DRUM ISLAND REACH 1273+12 TO 1317+21	MANY	1200 TO 600	0.8	45	44.0	49.9	48.6	48.0
MYERS BEND 1317+21 TO 1342+77	MANY	VARIES	0.5	45	45.5	49.0	49.1	47.6
WANDO RIVER TANGENT 1 0+00 TO 71+49	MANY	1500 TO 400	1.4	45	46.6	47.8	49.0	46.9
WANDO RIVER TANGENT 2 71+49 TO 119+78	MANY	850 TO 600	0.9	45	44.9	44.6	45.5	43.4
WANDO RIVER TURNING BASIN 70+75 TO 109+28	MANY	550	0.7	45	44.7	47.0	47.2	49.3
TIDEWATER REACH (END OF PIER) 10+00 TO 35+73	MANY	650	0.7	45	36.0	35.0	33.9	33.5
LOWER TOWN CREEK REACH 35+73 TO 96+00 (END OF PIER)	MANY	450 TO 400	1.1	45	37.6	38.5	41.3	44.9
LOWER TOWN CREEK T.B. 73+61 TO 88+01	MANY	300	0.25	35	43.3	37.3	37.3	38.1
UPPER TOWN CREEK REACH 105+82 TO 161+27	MANY	250	1.0	16	40.6	40.2	40.6	42.5
CUSTOMHOUSE REACH & T.B.	MANY	VARIES	0.6	45	47.0	44.4	43.6	41.2

REMARKS (Continue on additional sheets if needed)

1. All depths refer to local mean lower low water. 9518- NEW-CHAS-LOWER-WANDO.RCC-S1.PDF

2. REVIEW ALL DRAWINGS CLOSELY!!

3. The information shown represents the results of surveys made on the dates indicated and reflects the general conditions at the time.

4. The right and left sides of the channel refer to travel in the general direction when entering from seaward.

5. Minimum depths are based on the profile lines shown.

6. Points of contacts: BRANDAN SCULLY 843 329-8144, MICHAEL VERDOLINI 843 329-8064

7. Miles are statute miles.

NOAA CHART # 11524 CORPS OF ENGINEERS DRAWING # 9518