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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

DATE *(YYYYMMDD)* FEB. 2013

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 0+00 TO 95+20	JAN.2013	1000 TO 600	1.8	45	46.1	49.3	49.9	48.4
REBELLION REACH 95+20.86 TO 177+98.63	JAN.2013	600	1.6	45	46.3	48.5	49.0	46.4
BENNIS REACH 177+98.63 TO 256+56.65	JAN.2013	600	1.5	45	45.2	48.7	47.9	47.4
HORSE REACH 256+56 TO 285+61.96	JAN.2013	VARIES 600*	0.6	45	51.5	50.5	52.3	43.9
* ONLY REPORTING 600' WIDE FROM RIGHT TOE OF CHANNEL.								
HOG ISLAND REACH 285+61.96 TO 375+78	JAN.2013	800 TO 600**	1.7	45	43.1	46.2	46.2	43.7
** ONLY REPORTING 300' LEFT AND RIGHT OF CENTER LINE								
WANDO RIVER TANGENT 1 0+00 TO 76+00	JAN.2013	1500 T0 400	1.4	45	47.7	49.3	49.3	45.2
WANDO RIVER TANGENT 2 76+00 TO 121+00 (END OF PIER)	JAN.2013	850 TO 600	0.9	45	44.6	44.9	46.8	44.4
WANDO RIVER T.B. 84+99 TO 105+15	JAN.2013	550	0.4	45	46.3	47.7	49.3	46.6
DRUM ISLAND REACH 375+78 TO 420+71	JAN.2013	1200 TO 600	0.8	45	43.9	48.1	48.7	47.2
MYERS BEND 420+71 TO 446+24	JAN.2013	VARIES	0.5	45	49.8	49.1	47.7	46.8
TIDEWATER REACH (END OF PIER) 10+00 TO 38+68	JAN. 2013	650	0.7	45	36.6	34.9	34.5	35.4
LOWER TOWN CREEK REACH 38+68 TO 95+50 (END OF PIER)	JAN.2013	450 TO 400	1.1	45	38.4	42.4	45.5	44.8
LOWER TOWN CREEK T.B. 73+61 TO 87+95	JAN.2013	300	0.25	35	43.6	37.1	37.1	37.8

REMARKS *(Continue on additional sheets if needed)*

1. All depths refer to local mean lower low water. 2. Review all drawings closely. 9467-CHAS-LOWER-RCC-S1-TEST.pdf
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 based on 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 # 9467