

REPORT OF CHANNEL CONDITIONS LESS THEN 100 FEET WIDE (ER 1130-2-316)						PAGE 1 OF 1 PAGE	
						DATE 8 MAY 2013	
TO:			FROM: US ARMY CORPS OF ENGINEERS - CHARLESTON 69A HAGOOD AVE. CHARLESTON, SOUTH CAROLINA 29403-5107				
RIVER/HARBOR NAME AND STATE SHEM CREEK: MT. PLEASANT, SC NOAA CHART# 11524					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
USACE # 9488							
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT HALF (feet)		RIGHT HALF (feet)
		WIDTH (feet)	LENGTH ST. (miles)	DEPTH (feet)			
Shem Creek			2.4				
SHEM CREEK TANGENT 1-2 (Sta. 0+00 to 45+92.15) SHEETS 2 TO 3	19 APR. 2013	90		10	6.7		6.1
SHEM CREEK TANGENT 3-5 (Sta. 45+92.15 TO 72+81.82) SHEETS 3 TO 4	19 APR. 2013	90		10	9.2		11.2
SHEM CREEK TANGENT 6 (Sta. 72+81.82 TO 81+74.56) SHEET 4	19 APR. 2013	90		10	5.3		6.9
SHEM CREEK TANGENT 7 (Sta. 81+74.56 to 92+22.31) SHEET 4	19 APR. 2013	110		10	5.3		8.0
SHEM CREEK TANGENTS 8-11 (Sta. 92+22.31 to 109+71.78) SHEET 4	19 APR. 2013	110		10	8.8		7.8
SHEM CREEK TANGENTS 12-13 (Sta. 109+71.78 to 128+85.68) SHEET 4	19 APR. 2013	VARIES		10	9.8		9.7

REMARKS

1. ALL DEPTHS REFER TO LOCAL MEAN LOWER LOW WATER.
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 A GENERAL DIRECTION WHEN ENTERING FROM SEAWARD
4. POINT OF CONTACT: BRANDAN SCULLY 843 329-8144 MIKE VERDOLINI 843-329-8064
5. DEPTHS BASED ON 2 PROFILE LINES, LEFT AND RIGHT OF CENTER LINE AS SHOWN.
6. REVIEW ALL DRAWINGS.

9488-CHAS-SHEMCREEK-RCC-S1.DOC