

REPORT OF CHANNEL CONDITIONS
100 TO 400 FEET WIDE

To: Navigation Interests		From: USACE, Norfolk District 803 Front St Norfolk, VA 23510					
RIVER/HARBOR NAME AND STATE CAPE CHARLES CITY HARBOR VIRGINIA					MINIMUM DEPTHS IN EACH WIDTH OF CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)			
Cherrystone Inlet	11-14-2018	500	2.8	18	11.2	12.7	15.7
City Harbor	11-14-2018	400 1000	0.6	18	14.5	16.6	14.6
Mud Creek	11-14-2018	100 180	0.1	10	3.3 (Entire Area)		
Entrance to Harbor of Refuge	11-14-2018	60	0.1	7	6.1 (80% of Channel Width)		
Harbor of Refuge	11-14-2018	200 250	0.1	7	4.6 (Entire Area)		
Remarks: All Depths at Mean Lower Low Water (MLLW), 1983-2001 Tidal Epoch							
See accompanying map (File No. CC_01_CCH_20181114_CS) for details.							