

REPORT OF CHANNEL CONDITIONS  
FOR CHANNELS 400 FEET WIDE OR GREATER  
(ER 1130-2-316)

PAGE: 1 of 1

DATE: 29 December 2015

TO:  
Commander, Naval Submarine Base, Kings Bay  
Attn: Code FE21, Georgia

FROM:  
USACE, District Engineer  
Attn: CESAJ-ODH Jacksonville, Florida

RIVER/HARBOR NAME AND STATE

MINIMUM DEPTHS IN EACH 1/4 WIDTH OF  
CHANNEL ENTERING FROM SEAWARD

Kings Bay Inner Channel, Georgia

RANGE	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)				
Range A Sta. 0+000 to 8+008	Dec-15	482	1.5	45	43.0	44.2	42.1	40.9
Range A1 Sta. 8+008 to 10+006	Dec-15	593-757	0.4	45	45.6	42.3	39.5	39.5
Range A2 Sta. 10+006 to 12+005	Dec-15	757-839	0.4	45	47.1	47.4	48.0	39.4
Range B Sta. 12+005 to 15+349	Dec-15	839-662	0.6	45	45.2	46.4	45.4	38.8
Range C Sta. 15+349 to 22+547 Widener	Dec-15	498	1.4	44	36.1	45.8	45.3	40.9
				44	36.6			
Range D Sta. 22+547 to 30+748 Widener	Dec-15	490	1.6	44	40.3	41.9	42.9	36.9
				44	42.5			
Range E Sta. 30+748 to 35+999	Dec-15	511	1.0	44	4.3	43.1	42.9	36.2
Range F Sta. 35+999 to 37+504 Widener	Dec-15	555-836	0.3	44	36.3	43.7	43.9	42.7
				44	39.3			
Range G Sta. 37+504 to 39+600	Dec-15	645-668	0.4	44	35.3	42.1	44.1	41.7
Range G Sta. 39+600 to 42+217 Widener	Dec-15	668-1032	0.5	46	44.8	45.0	44.8	45.4
				46	44.1			
Range H Sta. 42+217 to 43+300 Widener	Dec-15	1032-747	0.2	46	46.7	45.8	45.0	45.7
				46	45.7	44.4		
Range H Sta. 43+300 to 45+436 Widener	Dec-15	747-482	0.4	44	35.3	43.1	43.9	43.0
				44	42.3			
Range I Sta. 45+436 to 48+175 Turning Basin	Dec-15	757-839	0.5	46	34.8	38.7	44.1	42.1
				44	41.6	35.1		

REMARKS(Continue on reverse)  
Survey #16-018