

REPORT OF CHANNEL CONDITIONS 400 FEET WIDE OR GREATER						PAGE 1 OF 1		
						DATE: 23 January 2015		
TO: The Record			FROM: U.S. Army Corps of Engineers 26 Federal Plaza, ATTN: CENAN-OP-ST New York, NY 10278-0090					
RIVER/HARBOR NAME AND STATE: Jamaica Bay Federal Navigation Channel (Rockaway Inlet, NY)					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)				
Jamaica Bay Reach A: Begins approximately 1,230 feet seaward of GREEN CAN #5 and ends approximately 1,100 feet landward of RED NUN #10.	File 133; Shts 1&2 of 2; 17,19,24 Sep; 2 Oct; 5 Dec 2014	1000	1.50	20	10.1	13.7	16.7	17.6
Jamaica Bay Reach B (Partial): Begins approximately 1,100 feet landward of RED NUN #10 and ends approximately 2,400 feet landward of GREEN CAN #13.	File 133; Sht 2 of 2; 17,19,24 Sep; 2 Oct; 5 Dec 2014	Varies 1000 To 500	0.71	18	22.2	31.8	36.5	33.5
<b>REMARKS:</b> <ul style="list-style-type: none"> <li>All depths are in reference to Mean Lower Low Water (MLLW).</li> <li>Channel Length is in nautical miles.</li> <li>Coordinates referencing Long Island Lambert System (NAD 1983)</li> </ul>								
<b>JAMAICA BAY:</b> <ul style="list-style-type: none"> <li><b>REACH A:</b> <ul style="list-style-type: none"> <li>Shoaling exists across the entire channel beginning approximately 710 feet seaward of GREEN CAN #5, extending landward, tapering to the north and ending along the edge of the Left Outside Quarter approximately 2,370 feet landward of GREEN CAN #5.</li> <li>Shoaling exists in the Left Outside Quarter, beginning approximately 1,790 feet seaward of GREEN CAN #7, extending intermittently to approximately 765 feet landward of GREEN CAN #7, with a maximum width of approximately 215 feet at the first bend of the channel.</li> <li>An edge shoal exists along the Right Outside Quarter, beginning approximately 330 feet seaward of GREEN CAN #5, extending landward for approximately 240 feet, with a maximum width of approximately 30 feet.</li> <li>An edge shoal exists along the Right Outside Quarter, beginning approximately 1,840 feet landward of GREEN CAN #5, extending landward for approximately 1,310 feet, with a maximum width of approximately 65 feet.</li> </ul> </li> <li><b>REACH B (PARTIAL):</b> <ul style="list-style-type: none"> <li>No shoaling exists.</li> </ul> </li> </ul>								