

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE					PAGE 1 OF 1		
					DATE 9 December 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: Bronx River, New York					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)			
REACH A: From approximately 25 feet landward of RED NUN #2 to approximately 1750 feet landward of GREEN CAN #7.	Map 53; Sheets 2-5 of 9; 4-9 May 2015	100	0.86	10	5.4	5.1	3.6
REACH B: From approximately 1750 feet landward of GREEN CAN #7 to the Bruckner Blvd. Bridge.	Map 53; Sheets 5-8 of 9; 4-9 May 2015	100	0.79	10	0.2	0.0	+1.0
REACH C (partial): Partial survey coverage exists from the Bruckner Blvd. Bridge to a point approximately 1000 feet landward.	Map 53; Sheets 8-9 of 9; 4-9 May 2015	100	0.33	10	1.1	2.9	0.6
REMARKS: <ul style="list-style-type: none"> All depths are relative to the Mean Lower Low Water datum. The channel reach lengths are in nautical miles. 							
BRONX RIVER, NEW YORK <ul style="list-style-type: none"> REACH A: Project depth is available across the channel width from the entrance of the channel to approximately 235 feet landward. Thence there is shoaling across the channel width except for scattered areas where project depth is available in the Middle Half and the Left Outside Quarter. REACH B: Shoaling exists across the majority of the channel width with some isolated areas where project depth is available. Project depth is available in the Middle Half beginning approximately 560 feet landward of the start of this reach and continues landward for approximately 1120 feet. Project depth is also available in the majority of the Middle Half and Right Outside Quarter beginning approximately 2820 feet landward of the start of this reach and continues landward for approximately 730 feet. Thence, channel wide shoaling resumes with the exception of a small area in the Middle Half and Right Outside Quarter beginning approximately 1060 feet seaward of the Bruckner Blvd. Bridge where project depth is available for a distance of approximately 60 feet. REACH C (partial): Shoaling exists throughout the entire partial reach. 							