

**REPORT OF CHANNEL CONDITIONS
(FOR CHANNELS 400 FEET WIDE OR GREATER)**

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DATE: 23 May 2023

TO: The Record

FROM: U.S. Army Corps of Engineers
26 Federal Plaza, ATTN: CENAN-OP-ST
New York, New York 10278-0090

RIVER/HARBOR NAME AND STATE: Jamaica Bay Federal Navigation Channel
(Rockaway Inlet, NY)

**MINIMUM DEPTHS IN EACH ¼ WIDTH OF
CHANNEL ENTERING FROM SEAWARD**

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MID-CHANNEL		RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)		LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	
Jamaica Bay Reach A: Begins approximately 950 feet seaward of GREEN CAN #5 SLACK and ends approximately 1,550 feet seaward of RED #12 W/LIGHT & BELL EBB.	File 5291/N2/N3 Sheets 2 & 3 of 6 3, 4, & 11 APRIL and 9 & 10 MAY 2023	1,000	1.5	20	+0.2	5.4	10.6	15.3
Jamaica Bay Reach B: Begins approximately 1,550 feet seaward of RED #12 W/LIGHT & BELL EBB and ends approximately 5,685 feet landward of RED #20 EBB.	File 5291/N2/N3 Sheets 3 -6 of 6 3, 4, & 11 APRIL and 9 & 10 MAY 2023	Varies: 1,000 To 500	2.8	18	20.1	21.7	21.6	23.8

REMARKS:

- All depths are relative to Mean Lower Low Water (MLLW).
- Channel reach lengths are in nautical miles.

Jamaica Bay:

- **Reach A:**
 - Shoaling exists across the entire width of the channel beginning approximately 500 feet landward of seaward beginning of the reach and tapering into the Left Outside Quarter at approximately 3050 feet landward from the seaward beginning of the reach.
 - The controlling depth of +0.2 feet MLLW exists in the Left Outside Quarter approximately 1,440 feet landward of GREEN CAN #5 SLACK.
- **Reach B:**
 - No Shoaling within this reach.
 - The controlling depth of -20.9 feet MLLW exists along the fenders of the Marine Parkway Bridge in the Left Outside Quarter, approximately 380 feet seaward of RED #20 EBB.