

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

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DATE 04 October 2021

TO: The Record

FROM: U.S. Army Corps of Engineers
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New York, NY 10278-0090

RIVER/HARBOR NAME AND STATE:
Coney Island Channel, New York

**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)	
Reach A (Channel): Commences approximately 1,770 feet seaward of RED BELL #10 FLOOD and ends approximately 145 feet seaward of GREEN CAN # 5 FLOOD.	File No. 5062; Pgs 1-2 of 2; 28 July 2021	600	1.6	20	10.7	11.4	11.5	13.9

REMARKS:

- All reported depths are relative to the Mean Lower Low Water (MLLW) datum.
- Channel reach length is in nautical miles.

CONEY ISLAND CHANNEL:

- **Reach A** – Shoaling extends across the entire width of the channel starting at approximately 1,185 feet seaward of RED #10 FLOOD. At approximately 890 feet seaward of RED NUN #8 EBB the shoal begins tapering down to the Right Outside Quarter, then extends to cover across the entire width of the channel at approximately 550 feet land ward of RED NUN #6 EBB. The controlling depth of -10.7 feet MLLW is located in the Left Outside Quarter at a point approximately 215 feet landward of the RED BELL #10 FLOOD.