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

PAGE

OF

PAGE

DATE

19 January 2018

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:

Coney Island Channel, New York

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

	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT	MID-CHANNEL		
NAME OF CHANNEL						LEFT	RIGHT	RIGHT
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)	OUTSIDE QUARTER (feet)		INSIDE QUARTER (feet)	OUTSIDE QUARTER (feet)
Reach A (Channel): Commences approximately 1,345 feet seaward of RED BELL #10, and ends approximately 160 feet seaward of GREEN CAN #5.	Map 18; Pgs 1-2 of 2; 14-15, 17, 21 November 2017	600	1.6	20	8.9	10.2	12.5	13.5

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 exists throughout the entire width of the channel, commencing in the vicinity of RED #10 W/ LIGHT EBB and continues until approximately 875 feet seaward of RED NUN # 8 EBB, where it tapers to the Left Outside, Right Inside, and Right Outside Quarters. Shoaling continues in the Right Inside and Outside Quarters until approximately 460 feet landward of RED #6 W/ LIGHT EBB, where it begins to extend across the channel's entire width. Thence shoaling exists across the entire width of the channel from approximately 700 feet landward of RED #6 W/ LIGHT EBB to the end of the channel.