REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE

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OF

(Proponent: CECW-OM)

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DATE: 10 May 2023

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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:

Jones Inlet Federal Navigation Channel, New York

MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD

					SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT	MIDDLE	RIGHT
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)	OUTSIDE QUARTER (feet)	HALF (feet)	OUTSIDE QUARTER (feet)
Reach A: Begins approximately location of CAN #3 FLOOD and ends at the second bend in the channel, approximately 295 feet seaward of CAN #7 W/ LIGHT EBB.	File 5283 Pg. 2 & 3 of 4 11-13 APRIL 2023	250	.93	12	12.9	14.0	15.1
Reach B: Begins approximately 295 feet seaward of CAN #7 W/LIGHT EBB and ends at the Loop Parkway Bridge, approximately 930 feet landward of CAN #17 FLOOD.	File 5283 Pg. 3 & 4 of 4 11-13 APRIL 2023	250 - 75	1.14	12	9.5	11.7	11.9

REMARKS:

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

JONES INLET

Reach A: Minor shoaling exists in the Left Outside Quarter, approximately 1,790 feet landward of CAN #3 FLOOD. The controlling depth of -12.9 feet MLLW exists in the Left Outside Quarter, approximately 1,790 feet landward of CAN #3 FLOOD.

Reach B: Intermittent shoaling exists throughout this reach. The controlling depth of -9.5 feet MLLW exists in the Left Outside Quarter, approximately 1020 feet seaward of CAN #11 EBB.