

**REPORT OF CHANNEL CONDITIONS
100 TO 400 FEET WIDE**

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DATE: 16 May 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:
Jones Inlet Federal Navigation Channel, 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: Begins approximately 1,080 feet seaward of RED 4 W/ LIGHT EBB and ends at the second bend in the channel, approximately 185 feet landward of RED NUN 8 FLOOD.	Map 208 Pg. 1 & 2 of 2; 19, 26 March 2018	250	.93	12	6.6	6.6	6.9
Reach B: Begins approximately 185 feet landward of RED NUN 8 FLOOD and ends at the Loop Parkway Bridge, approximately 955 feet landward of GREEN CAN 17 FLOOD.	Map 208 Pg. 2 of 2; 19, 26 March 2018	250 - 75	1.14	12	9.1	10.0	10.8

REMARKS:

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

JONES INLET

Reach A: Shoaling exists throughout the entire width of the channel, from the beginning of the reach until approximately 225 feet landward of GREEN CAN 3 EBB.

Reach B: Shoaling exists in the Left Outside Quarter of the channel, from approximately 250 feet landward of GREEN CAN 7 FLOOD and continues until approximately 200 feet seaward of GREEN CAN 9 FLOOD. Shoaling exists throughout the entire width of the channel from approximately 125 feet landward of RED NUN 12 FLOOD until approximately 400 feet landward of GREEN CAN 13 FLOOD. Shoaling exists in the Left Outside Quarter and Middle Half of the channel from approximately 500 feet seaward of the end of the reach to approximately 330 feet seaward of the same.

