

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE					PAGE 1 OF 1		
					DATE 28 April 2016		
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 535 feet landward of RED LIGHT #2 and ends at the second bend in the channel, approximately 160 feet landward of RED NUN #8	Map 206 Pg. 1 & 2 of 2; 8, 9 & 16 March 2016	250	.93	12	5.4	5.6	5.9
Reach B: Begins approximately 160 feet landward of RED NUN #8 and ends approximately 900 feet landward of GREEN CAN #17	Map 206 Pg 2 of 2; 8, 9 & 16 March 2016	250 - 75	1.14	12	5.9	7.9	9.0

REMARKS:

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

JONES INLET

Reach A:

- Shoaling exists across the entire channel commencing approximately 725 feet landward of RED LIGHT #2 and continues approximately 600 feet landward, thence tapering into the Right Outside Quarter, ending approximately 110 feet landward of GREEN CAN #3.

Reach B:

- Shoaling exists in the Left Outside Quarter, extending into the Middle Half, commencing approximately 450 feet seaward of GREEN CAN #9 and continues approximately 960 feet landward, having a maximum width of approximately 175 feet.
- Shoaling exists in the Left Outside Quarter and Middle Half commencing approximately 350 feet seaward of GREEN CAN #13 and continues approximately 145 feet landward, having a maximum width of approximately 95 feet.
- Shoaling exists in the Middle Half and Right Outside Quarter commencing approximately 300 feet landward of GREEN CAN #17 and continues approximately 170 feet landward, having a maximum width of approximately 130 feet.