

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

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**DATE** 01 May 2017

**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)			
<b>Reach A:</b> Begins approximately 580 feet landward of RED LIGHT #2 and ends at the second bend in the channel, approximately 195 feet landward of RED NUN #8	Map 207 Pg. 1 & 2 of 2; 21 March 2017	250	.93	12	7.3	7.4	7.7
<b>Reach B:</b> Begins approximately 195 feet landward of RED NUN #8 and ends approximately 1,195 feet landward of RED LIGHT #16	Map 207 Pg. 2 of 2; 21 March 2017	250 - 75	1.14	12	7.6	7.9	9.4

**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 at the beginning of the channel, approximately 580 feet landward of RED LIGHT #2, and continues approximately 1,180 feet landward, thence tapering into the Right Outside Quarter, ending 75 feet landward.

**Reach B:**

- Shoaling exists across all quarters of the channel commencing approximately 310 feet seaward of GREEN CAN #9 and continues approximately 970 feet landward, having a maximum width of approximately 245 feet.
- Shoaling exists in the Middle Half and Right Outside Quarter commencing approximately 540 feet landward of RED LIGHT #16 and continues approximately 105 feet landward.
- Shoaling exists in the Left Outside Quarter and Middle Half commencing approximately 580 feet landward of RED LIGHT #16 and continues approximately 270 feet landward, having a maximum width of approximately 100 feet.