

<b>REPORT OF CHANNEL CONDITIONS</b> <b>100 TO 400 FEET WIDE</b> <i>(ER 1130-2-306)</i>					<b>PAGE</b> 1 <b>OF</b> 1 <hr/> <b>DATE</b> 17 April 2012		
<b>TO:</b> The Record				<b>FROM:</b> U.S. Army Corps of Engineers 26 Federal Plaza, ATTN: CENAN-OP-ST New York, NY 10278-0090			
<b>RIVER/HARBOR NAME AND STATE:</b> Jones Inlet Federal Navigation Channel, New York					<b>MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD</b>		
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>Jones Inlet Reach A:</b> Begins approximately 1,440 feet seaward of GREEN CAN #3 and ends approximately 265 feet seaward of GREEN CAN #7.	Map 200 Pg. 1 & 2 of 2; 29 February 2012	250	.49	12	7.3	7.4	7.5
<b>Jones Inlet Reach B:</b> Begins approximately 265 feet seaward of GREEN CAN #7 and ends approximately 980 feet landward of GREEN CAN #17.	Map 200 Pg. 2 of 2; 29 February 2012	250	1.16	12	9.4	8.7	7.5

**REMARKS:**

- All depths are in Mean Lower Low Water (MLLW)
- Channel length is in nautical miles

**JONES INLET**

**Reach A:**

- Shoaling exists across the entire channel width from the ocean end of the channel to about a point along the toe of the left outside quarter parallel to GREEN CAN #3, approximately 1,500 feet.

**Reach B:**

- Shoaling exists in the Left Outside Quarter of the channel, approximately 440 feet landward of GREEN CAN #7. The shoaled area is approximately 710 feet long and extends across the width of this quarter of the channel and 60 feet into the Middle Half of the channel.
- Shoaling exists across the entire width of the channel from approximately 400 feet seaward of GREEN CAN # 13 to approximately 120 feet seaward of RED LIGHT # 14.
- Two spot shoals exist in the left outside quarter and middle half of the channel approximately 515 feet landward of GREEN CAN # 17.

ENG FORM 4020-R, Nov 90	EDITION OF JUL 59 IS OBSOLETE	(Proponent: CECW-OM)
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