

**REPORT OF CHANNEL CONDITIONS
100 TO 400 FEET WIDE
(ER 1130-2-306)**

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DATE May 19, 2003

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, 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: Commences from 0.0 to 1.5 mil	Map 181 Sheet 1 thru 2 1, 14 April 2003	250	1.3	12	7.4	7.4	7.6
Reach B: Commences from 1.5 to 2.3 mil	Map 181 Sheet 2 1, 14 April 2003	250	0.7	12	9.1	9.2	8.9

REMARKS:

- All depths in MLW
- Channel length is in nautical miles.
- Shoal Description:
 - Reach A:** - A shoal extends across the entire channel from the entrance of the channel to a point 1,200 ft. north of the channel entrance with a minimum depth of 7.4 ft.
 - The second shoal extends across the entire left ¼ channel from point 460 ft. south of Green Can #9 to a point 450 ft. north of Green Can #9 with minimal depth of 9.9 ft.
 - Reach B:** - Third shoal extends across the entire channel from a point 300 ft. south of Green Can #13 distance of 850 ft. with minimal depth of 8.9 ft.
 - Fourth shoal extends from point 250 ft. north of Green Can #17 across the left half of the channel for a distance of 200 ft with minimal depth of 10.7 ft.