

REPORT OF CHANNEL CONDITIONS
100 TO 400 FEET WIDE
(ER 1130-2-3165)

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DATE: August 05, 2014

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:

Shark River, New Jersey

**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. Starting at a point 650 ft east of the end of the south jetty in the ocean to a point 150 ft east of the end of the north jetty.	Map 125 Pg 1 of 1 July 8-10, 2014	150/100	0.13	18	18.9	18.6	19.1
Reach B. From a point 150 ft east of the end of the north jetty to Ocean Ave Bridge.	Map 125 Pg 1 of 1 July 8-10, 2014	100	0.13	12	15.4	16.6	10.5

REMARKS:

- All depths are in reference to Mean Lower Low Water (MLLW)
- Channel length is in nautical miles
 - **Reach A:** No shoal in this Reach.
 - **Reach B:** Minor spot shoal 20 feet wide and 50 feet long exists along the right channel line, approximately 50 feet landward of the end of the north jetty.