

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

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DATE 20 October 2015

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:
Keyport Harbor, 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: Commences approximately 150 feet seaward of GREEN CAN #3 w/ LIGHT in Raritan Bay, to the first bend in the channel, located at approximately GREEN CAN #7 and approximately 20 feet landward of RED NUN #8 w/ LIGHT	File 88; Sheets 1&2 of 2; 5 August 2015	200	0.54	8	7.5	7.5	7.4
Reach B: Commences at the first bend in the channel, at approximately GREEN CAN #7 and approximately 20 feet landward of RED NUN #8 w/ LIGHT, and continues to the end of the Keyport Harbor Channel, at approximately RED NUN #12	File 88; Sheet 2 of 2; 5 August 2015	200 – 100	0.32	8	4.6	6.0	5.5

REMARKS:

- All depths are relative to Mean Lower Low Water (MLLW).
- Channel Length is in nautical miles

KEYPORT HARBOR

- **Reach A:** Shoaling begins in the Right Outside Quarter beginning approximately 650 feet seaward of RED NUN #8 w/LIGHT and in the Left Outside Quarter beginning approximately 580 feet seaward of GREEN CAN #7. Shoaling then extends across the width of the channel for the remainder of the reach beginning approximately 380 feet seaward of RED NUN #8 w/LIGHT.
- **Reach B:** The entire reach is shoaled in.