

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

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DATE 02 June 2021

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 195 feet seaward of GREEN #3 EBB in Raritan Bay, to the first bend in the channel, located approximately at GREEN CAN #7 EBB.	File No. 5058/N2; Sheets 1-2 of 2; 10 May 2021	200	0.55	8	6.8	6.9	6.6
Reach B: Commences at the first bend in the channel, located approximately at GREEN CAN #7 EBB and continues to the end of the Keyport Harbor Channel, at approximately 25 feet seaward of RED NUN #12 EBB.	File No. 5058/N2; Sheets 2 of 2; 10 May 2021	200 – 100	0.32	8	4.6	5.0	4.8

REMARKS:

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

KEYPORT HARBOR

- **Reach A:** The majority of shoaling exists across the width of the channel in the landward half of this reach. The controlling depth of –6.6 feet MLLW exists in two locations in the Right Outside Quarter, at approximately 45 feet and 150 feet seaward of the RED #8 W/LIGHT EBB.
- **Reach B:** Shoaling exists throughout the entire reach. The controlling depth of –4.6 feet MLLW exists in the Left Outside Quarter at the approximately 700 feet landward of GREEN CAN #9 EBB.