

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

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**DATE** 18 September 2017

**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)			
<b>Reach A:</b> Commences approximately 185 feet seaward of GREEN CAN #3 EBB in Raritan Bay, to the first bend in the channel, located approximately 20 feet landward of GREEN CAN #7 EBB.	File 91; Sheets 1&2 of 2; 12, 13 July 2017	200	0.55	8	7.0	7.3	7.0
<b>Reach B:</b> Commences at the first bend in the channel, at approximately 20 feet landward of GREEN CAN #7 EBB and continues to the end of the Keyport Harbor Channel, at approximately 25 landward RED NUN #12 EBB.	File 91; Sheet 2 of 2; 12, 13 July 2017	200 – 100	0.32	8	4.8	5.6	5.4

**REMARKS:**

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

**KEYPORT HARBOR**

- **Reach A:** Shoaling exists in the Right Outside Quarter, extending partially into the Middle Half, approximately 1,180 feet seaward from the end of the reach and in the Left Outside Quarter, approximately 685 feet landward of GREEN CAN #5 EBB. Shoaling then extends across the width of the channel beginning at approximately 410 feet seaward GREEN CAN # 7 EBB and continues until the end of the reach.
- **Reach B:** The entire reach is shoaled in.