

**REPORT OF CHANNEL CONDITIONS
(FOR CHANNELS 400 FEET WIDE OR GREATER)**

PAGE 1 OF 1 PAGE

DATE 06 January 2020

TO: The Record

FROM: U.S. Army Corps of Engineers
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New York, NY 10278-0090

RIVER/HARBOR NAME AND STATE:
New York and New Jersey Harbor, Port Jersey Channel, New Jersey

**MINIMUM DEPTHS IN EACH ¼ WIDTH OF
CHANNEL ENTERING FROM SEAWARD**

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MID-CHANNEL		RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)		LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	
Reach A, Port Jersey Channel: Begins at a point approximately 190 feet seaward of GREEN #1 W/LIGHT EBB at the junction with Anchorage Channel; ends at a point approximately 3,520 feet landward of RED #2 W/LIGHT FLOOD.	Request No. 4892/N1; Pg. 1-3 of 3; 6-7, 9 December 2019	450 – 1,645	1.58	50	43.4	44.4	47.8	44.2

REMARKS

- All reported depths are relative to Mean Lower Low Water datum (MLLW).
- Channel reach length is in nautical miles.

PORT JERSEY CHANNEL

- Shoaling exists in the Left Outside Quarter and the Right Outside Quarter, extending to the Left Inside Quarter and the Right Inside Quarter. The controlling depth of -43.4 feet (MLLW) exists in the Left Outside Quarter, approximately 2,005 feet landward of GREEN #1 W/LIGHT EBB.