

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

PAGE 1 OF 1 PAGE

DATE 15 December 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:**  
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)	
<b>Port Jersey Channel:</b> Begins at a point approximately 190 feet seaward of GREEN #1 w/LIGHT at the junction with Anchorage Channel; ends at a point approximately 3,350 feet landward of RED #2 w/LIGHT.	Map 10; Pg 1-3 of 3; 8 Sept 2015	510 – 1,650	1.58	41	29.7	48.3	50.7	49.7

**REMARKS**

- All reported depths are relative to C.O.E. Mean Low Water datum.
- Channel reach length is in nautical miles.
- The channel lines on the attached map reflect the authorized and constructed 41-foot project, and do not necessarily reflect the footprint of the 50-foot project presently being constructed.

**PORT JERSEY CHANNEL**

- Shoaling exists approximately 2,140 feet seaward of RED #2 w/LIGHT along the toe of the channel in the Left Outside Quarter (LOQ), extending landward to the end of the reach and having a maximum width of approximately 110 feet at the very end of the channel.