

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

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DATE 31 January 2023

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 & New Jersey Harbor; Newark Bay - Port Elizabeth Channel

**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)	

NEWARK BAY PORT ELIZABETH CHANNEL of New York & New Jersey Harbor Navigation Channels Project

Reach G – Port Elizabeth Branch: From the approximate location of NUN #2 FLOOD, to a point located approximately 5,810 feet landward of NUN # 4 FLOOD at the end of the port.	File # 5216; Pgs 1 – 4 of 4; 2, 8 – 10, 12, 17, 18, 22 – 25 August & 1 & 6 September 2022	750 – 500	1.27	50	41.3	50.1	48.2	49.2
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REMARKS:

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

PORT ELIZABETH

Reach G – Port Elizabeth Branch:

- Shoaling exists along the channel's toe in the Left Outside Quarter of this reach. In addition to some minor shoaling exists in the Right Outside Quarter just seaward of NUN # 4 FLOOD BUOY.
- The controlling depth of -41.3 feet MLLW exists in the Left Outside Quarter, approximately 600 feet landward of NUN # 4 FLOOD BUOY.