

**REPORT OF CHANNEL CONDITIONS**  
**400 FEET WIDE**  
*(ER 1130-2-306)*

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**DATE:**                    2 April 2012

**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:**

Newark Bay, Hackensack and Passaic Rivers, Port Elizabeth Channel, New Jersey

**MINIMUM DEPTHS IN  
 CHANNEL ENTERING FROM SEAWARD**

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)				
<b>Reach G: Port Elizabeth Branch Reach</b> – From junction with Main Channel to END of Port at a point approximately 7480 feet landward into the reach.	Map 928, Pages 1-3 of 3; 6,7,12 and 20 Dec 2011	500-800	1.23	45	39.8	40.0	39.4	37.2

**REMARKS:**

- All depths are in Mean Lower Low Water.
- The channel length is in nautical miles.

**PORT ELIZABETH**

- **Reach G:** There is shoaling along the edge of the Right Outside Quarter beginning approximately at the beginning of the reach, in the vicinity of Red Nun #2, and continuing for approximately 1980 feet. Shoaling extends across the majority of the channel's width for approximately the last 900 feet of the reach before the end of the port.