

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

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**DATE** 23 January 2013

**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:** New York and New Jersey Channels,  
Elizabeth Port Reach to Constable Hook Reach

**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>Kill Van Kull</b>								
<b>Bergen Point West Reach, Reach C (Partial):</b> From a point approximately 280 feet west of GREEN LIGHTED #19 to a point approximately 30 feet west of RED LIGHTED #12	Map 1350, Pages 9 through 10 of 10; 12-14 and 26-27 December 2012	800 – 1,150	1.17	45	46.4	52.7	53.0	45.3
<b>Bergen Point East Reach, Reach B:</b> From a point approximately 30 feet west of RED LIGHTED #12 to a point approximately 1550 feet west of GREEN LIGHTED #9	Map 1350, Pages 7 through 9 of 10; 12-14 and 26-27 December 2012	800	0.95	45	49.0	52.8	52.8	48.6
<b>Constable Hook Reach, Reach A:</b> From a point approximately 1550 feet west of GREEN LIGHTED #9 to a point approximately 1275 feet east of RED AND GREEN KV	Map 1350, Pages 2 through 7 of 10; 12-14 and 26-27 December 2012	800 – 1,970	2.48	45	48.4	52.1	52.3	47.4

**REMARKS:**

- All depths in Mean Low Water
- Channel length is in nautical miles
- Landward to seaward proceeds from west to east in Kill Van Kull

**Kill Van Kull**

- **Bergen Point West Reach, Reach C:** There is no shoaling.
- **Bergen Point East Reach, Reach B:** There is no shoaling.
- **Constable Hook Reach, Reach A:** There is no shoaling.