

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

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DATE: 09 August 2022

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 Harbor; Kill Van Kull; Constable Hook Reach to Bergen Point West Reach, NY & NJ

**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 (n. miles)	DEPTH (feet)		LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	

Kill Van Kull of New York & New Jersey Harbor

Reach A (Partial) - Constable Hook Reach: From a point approximately 1,360 feet seaward of RED/GREEN "KV" W/LIGHT EBB to a point approximately 1,615 feet landward of GREEN #7 W/LIGHT EBB.	File 5196/N3, Sheets 1-5 of 5; 13 July 2022	800-2,000	2.52	50	46.9	51.0	51.0	48.7
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REMARKS:

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

Kill Van Kull:

- **Partial Reach A:** A small amount of edge shoaling exists in Left Outside Quarter and Right Outside Quarter. A shoal exists in the center of Right Outside Quarter approximately 310 feet landward of RED/GREEN "KV" W/LIGHT EBB. The controlling depth of -46.9 feet MLLW exists in the Left Outside Quarter approximately 210 feet landward of GREEN #1 W/LIGHT EBB.