

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

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DATE 8 December 2014

TO: The Record

FROM: U.S. Army Corps of Engineers
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New York, NY 10278-0090

RIVER/HARBOR NAME AND STATE:
Bay Ridge and Red Hook Channels, New York

**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)				
Reach B PARTIAL: Bay Ridge Channel Survey coverage exists 120 feet off the end of South Brooklyn Marine Terminal (SBMT) extending approx. 530 ft. seaward of the southwest corner of SBMT, approx. 615 ft. landward of the northeast corner of SBMT, and extending approx. 1120 ft. into the channel.	File No. 141 Sht 1 of 1 17 Oct 2014	1200-1750	3.5	40	26.9	25.0	24.4	23.4

REMARKS:

- All depths in Mean Lower Low Water.
- Channel length is in nautical miles.

BAY RIDGE & RED HOOK CHANNEL:

- **Reach B (Partial):** Shoaling exists across the entire channel for the last 300 feet of the Right Outside Qtr, the last 400 feet of the Right Inside Qtr, the last 500 feet of the Left Inside Qtr, and the last 300 feet of the Left Outside Qtr. There is also an approx. 100 foot wide shoal along the right edge of the Right Outside Qtr. running between approx. 1,450 and 1,800 feet from the end of the reach. There are also several small shoals in the left half of the Right Outside Qtr. approx. 1,300 feet from the end of the reach, and several small shoals running diagonally from approx. 1,100 feet from the end of the reach on the right side of the Right Inside Qtr. to approx. 550 feet from the end of the reach in the middle of the Left Inside Qtr.

