

**REPORT OF CHANNEL CONDITIONS
400 FEET WIDE OR GREATER**

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DATE 13 January 2021

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 Harbor; Anchorage Channel, NY

**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)				

ANCHORAGE CHANNEL of New York Harbor Navigation Channels Project

Anchorage Channel Reach A, South: From a point approximately 3,735 feet seaward of RED #2 w/LIGHT FLOOD to a point approximately 855 feet seaward of GREEN #31 W/LIGHT EBB.	File No. 5009D; Shts. 1 - 4 of 6; 3,4,7,8,9,10, 14 Dec 2020	2,000	3.09	50	50.0	50.5	50.7	47.7
Anchorage Channel Reach A, North: From a point approximately 855 feet seaward of GREEN #31 W/LIGHT EBB to a point approximately 450 feet seaward of GREEN #35 W/LIGHT & GONG EBB	File No. 5009D; Shts. 4 - 6 of 6; 3,4,7,8,9,10, 14 Dec 2020	2,000	2.06	45	41.3	47.3	46.3	45.0

REMARKS:

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

ANCHORAGE CHANNEL

Reach A, South

- Shoaling exists intermittently along the channel toe of the Right Outside Quarter of this reach.
- The controlling depth of -47.7 feet MLLW exists in the Right Outside Quarter at the approximately 1,765 feet from the beginning of the reach.

Reach A, North

- An edge shoal exists along the channel toe of the Left Outside Quarter of this reach beginning approximately 670 feet seaward of the end of the reach and continues approximately 430 feet landward.
- The controlling depth of -41.3 feet MLLW exists in the Left Outside Quarter at approximately 325 feet seaward of the end of the reach.