REPORT OF CHANNEL CONDITIONS 400 FEET WIDE OR GREATER

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 DATE
 19 April 2023

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

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NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE	LEFT INSIDE	RIGHT INSIDE	RIGHT OUTSIDE
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)	QUARTER (feet)	QUARTER (feet)	QUARTER (feet)	QUARTER (feet)
ANCHORAGE CHANNEL of New York Harbor Navigation Channels Project								
Anchorage Channel Reach A, South: From a point approximately 3,780 feet seaward of RED #24 W/LIGHT FLOOD to a point approximately 845 feet seaward of GREEN #31 W/LIGHT EBB.	File No. 5255/N3/N1; Shts. 2-5 of 7; 4 & 5 January 2023, 1 & 2 February 2023, 28,29 & 30 March 2023	2,000	3.09	50	49.8	50.1	50.3	47.4
Anchorage Channel Reach A, North: From a point approximately 845 feet seaward of GREEN #31 W/LIGHT EBB to a point approximately 360 feet seaward of GREEN #35 W/LIGHT & GONG EBB.	File No. 5255/N3/N1; Shts. 5-7 of 7; 4 & 5 January 2023, 1 & 2 February 2023, 28,29 & 30 March 2023	2,000	2.06	45	41.4	46.9	46.2	46.2

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 -47.4 feet MLLW exists in the Right Outside Quarter at the approximately 1975 feet seaward of RED #24 W/LIGHT FLOOD.

Reach A, North

- Edge shoal exists along the channel toe of the Left Outside Quarter from approximately 620 feet seaward of the end
 of this reach to approximately 250 feet seaward of the end of this reach.
- The controlling depth of -41.4 feet MLLW exists in the Left Outside Quarter at approximately 690 feet seaward of GREEN #35 W/LIGHT&GONG EBB.