

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

PAGE 1 OF 1 PAGE

DATE 25 OCT 2016

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 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 (nmiles)	DEPTH (feet)		LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	
Anchorage Channel Reach A South: From a point approximately 3,740 feet seaward of RED #2 W/LIGHT; to a point approximately 900 feet seaward of GREEN #31 W/LIGHT & GONG	Map 146, Pgs 1 - 4 of 6; 5, 6, 11 Oct 2016	2,000	3.09	50	50.1	50.3	50.0	49.4
Anchorage Channel Reach A North: From a point approximately 900 feet seaward of GREEN #31 W/LIGHT & GONG; to a point approximately 380 feet seaward of GREEN #35 W/LIGHT & GONG	Map 146, Pgs 4 - 6 of 6; 5, 6, 11 Oct 2016	2,000	2.06	45	42.2	46.6	45.6	46.1

REMARKS:

- All reported depths are relative to C.O.E. Mean Low Water datum
- Channel reach lengths are in nautical miles

ANCHORAGE CHANNEL REACH A SOUTH:

- Spot shoal with an approximate length of 20 feet and width of 10 feet exists in the Right Outside Quarter located approximately 1,760 feet seaward of RED #28 W/LIGHT & BELL.
- Spot shoal with an approximate length of 10 feet and width of 10 feet exists in the Right Outside Quarter located approximately 1,370 feet seaward of RED #28 W/LIGHT & BELL.

ANCHORAGE CHANNEL REACH A NORTH:

- Shoaling exists along the channel's toe in the Left Outside Quarter from a point approximately 1,150 feet seaward of GREEN #35 W/LIGHT GONG to a point approximately 620 feet seaward of the GREEN #35 W/LIGHT & GONG.

