

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

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DATE 30 October 2019

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, Gravesend Bay Anchorage, 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)	
Reach A (Sole Reach): Gravesend Bay Anchorage begins at the approximate location of YELLOW CAN C ANCHORAGE FLOOD, and ends at a point located approximately 460 feet landward (north) of YELLOW CAN A ANCHORAGE FLOOD.	Request #4878 D, Pg 1 of 1; 01-03 Oct 2019	2,270	1.08	47	50.3	48.8	44.8	44.5

REMARKS:

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

GRAVESEND BAY ANCHORAGE

- **Reach A:** Shoaling exists in the Right Outside Quarter at the seaward end, landward end, and along the channel toe and in the Right Inside Quarter at the seaward end of this reach. The controlling depth of -44.5 feet MLLW exists in the Right Outside Quarter, approximately 270 feet landward of YELLOW CAN A ANCHORAGE FLOOD.