

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

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DATE July 10, 2008

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, 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 (n. miles)	DEPTH (feet)				
Reach A (Sole Reach): From approximately 2,800 feet seaward of YELLOW CAN B ANCHORAGE to a point approximately 530 feet landward of YELLOW CAN A ANCHORAGE	Map 52 Page 1 of 1; 4, 5, 6 & 10 June 2008	2,250	1.14	47	50.3	47.8	45.5	39.5

REMARKS:

- All depths in MLW
- Channel length in nautical miles.

Reach A (Sole Reach):

- Shoaling exists at the beginning of the Anchorage and occupies much of the Right Outside and Right Inside Quarters of the Anchorage for approximately 1,500 feet.
- Shoaling exists in approximately the last 1,200 feet of the Right Outside Quarter of the Anchorage having a width of approximately 200 feet.

No shoaling exists in the Left Inside or Left Outside Quarters of the Anchorage.