

**REPORT OF CHANNEL CONDITIONS
100 TO 400 FEET WIDE**

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DATE 03 JUNE 2020

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:
GOWANUS CREEK CHANNEL, NEW YORK

**MINIMUM DEPTHS IN
CHANNEL ENTERING FROM
SEAWARD**

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)			
Reach A. Begins at the junction with Bay Ridge Channel in Gowanus Bay (lower limit of the 30 ft. project) and extends approx. 3,100 ft. landward.	File No. 4943/A Page 1 of 2 11-12 May 2020	75-575	0.51	30	21.0	23.2	19.4
Reach B. Begins approx. at the channel's second bend approx. 3,100 ft. off the NE corner of Columbia Street above Gowanus Bay and extend approx. 500 ft. landward.	File No. 4943/A Page 1 of 2 11-12 May 2020	75-100	0.08	30	18.5	22.3	17.1
Reach D. Begins approx. 1,050 ft. off the NE corner of Columbia Street above Gowanus Bay and extend approx. 1,050 ft. landward.	File No. 4943/A Page 1 of 2 11-12 May 2020	150	0.17	30	19.7	21.1	17.2

REMARKS:

- All depths are relative to Mean Lower Low Water (MLLW).
- Channel reach lengths are in nautical miles.

GOWANUS CREEK CHANNEL:

Reach A: Shoaling exists along the Left and Right Outside Quarters and intermittently throughout the entire width of the reach. The controlling depth of -19.4 feet MLLW exists at approximately 350 feet landward from the beginning of the reach.

Reach B: Shoaling exists throughout the entire width of this reach. The controlling depth of -17.1 feet MLLW exists at approximately 135 feet landward from the beginning of the reach.

Reach D: Shoaling exists throughout the entire width for a majority of the reach. The controlling depth of -17.2 feet MLLW exists at approximately 1,005 feet landward from the beginning of the reach.