

**REPORT OF CHANNEL CONDITIONS
(FOR CHANNEL 100 TO 400 FEET WIDE)**

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DATE 16 May 2018

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:
Shinnecock Inlet, 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)			
Entrance Reach: The entrance reach begins approximately 4,690 feet seaward of RED #4 W/LIGHT EBB, and continues into Shinnecock Bay, approximately 985 feet landward of RED #4 W/LIGHT EBB.	File #60 Sheet 2 of 3; 27 March – 02 April 2018	100 - 200	0.90	10	13.5	11.1	9.5

REMARKS:

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

SHINNECOCK INLET:

- Entrance Reach – Spot shoaling exists in the Right Outside Quarter along the channel's toe approximately 2,800 feet seaward of RED #4 W/ LIGHT EBB. The controlling depth of -9.5 feet MLLW is located within this shoal.