

**REPORT OF CHANNEL CONDITIONS
100 TO 400 FEET WIDE
(ER 1130-2-306)**

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TO: The Record

FROM: U.S. Army Corps of Engineers
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RIVER/HARBOR NAME AND STATE:
Sheepshead Bay, 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)			
Sheepshead Bay: Begins approximately 370 feet landward of RED NUN #8 and ends approximately 750 feet seaward of RED NUN #16.	Map 12 Pg. 2, 3 & 4 of 6; 14, 15 & 16 June 2010	100	0.35	6	16.3	15.2	11.2

REMARKS:

- All depths are in Mean Low Water (MLW)
- Channel length is in nautical miles

SHEEPSHEAD BAY:

- There are no apparent shoals detected within the channel width bounds at the time of the survey.

ADDITIONAL NOTES:

- Shoaling with depths less than 6 feet MLW exists all along the bulkhead line with widths of 100 to 200 feet.
- There is also a large shoal with depths less than 6 feet MLW near the southeast corner of Manhattan Beach, which extends from the bulkhead line and reaches into the navigational pathway approximately 550 feet with a width of approximately 320 feet.