

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE <i>(ER 1130-2-3165)</i>	PAGE 1 OF 1
DATE: April 2014	

TO: The Record	FROM: U.S. Army Corps of Engineers 26 Federal Plaza, ATTN: CENAN-OP-ST New York, NY 10278-0090
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RIVER/HARBOR NAME AND STATE: Lake Montauk Harbor, New York	MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD
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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: Channel - From approximately 130 feet seaward of the EAST JETTY LIGHT to approximately 540 feet landward of the northern-most point of Star Island or approximately 1,300 feet landward of the channel's second bend.	File 104, Sheet 1 of 1; 12 March 2014	150	0.55	12	7.0	10.0	11.0

REPORT OF CHANNEL CONDITIONS 400 FEET WIDE <i>(ER 1130-2-306)</i>

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 (nmiles)	DEPTH (feet)				
Reach B: Boat Basin – Located northwest of Star Island, approximately 880 feet in length landward from the main channel.	File 104, Sheet 1 of 1; 12 March 2014	Varies 400 To 740	0.15	10	9.4	8.1	8.1	9.9

REMARKS:

- All depths are in Mean Lower Low Water (project originally authorized to Mean Low Water).
- The channel length is in nautical miles.

LAKE MONTAUK HARBOR

- **Reach A: Channel:**
 - A shoal exists in the Left Outside Quarter and extends into the left side of the Middle Half, beginning approximately at the EAST JETTY LIGHT and extending landward approximately 735 feet.
 - A shoal exists in the Right Outside Quarter, beginning approximately 500 feet landward of DAYBEACON "DANGER ROCKS" and extending landward approximately 145 feet.
- **Reach B: Boat Basin:**
 - A small shoal exists in the corner of the Left Outside Quarter, extending approximately 25 feet seaward from the end of the reach.
 - A shoal exists along the edge of the end of the reach in the Left Outside, Left Inside, and Right Inside Quarters, extending approximately 130 feet seaward from the end of the reach.
 - A small spot shoal exists in the Right Outside Quarter approximately 145 feet seaward from the end of the reach.