

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE	PAGE 1 OF 1
	DATE: 27 June 2022

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		
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 170 feet seaward of the EAST JETTY LIGHT to approximately 1,325 feet landward of the channel's second bend.	File 5147, Sheet 1 of 1; 25-27 April 2021	150	0.55	12	7.2	10.2	7.7

**REPORT OF CHANNEL CONDITIONS
400 FEET WIDE**

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		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)			
Reach B: Boat Basin – Located northwest of Star Island, approximately 890 feet in length landward from the main channel.	File 5147, Sheet 1 of 1; 25-27 April 2021	Varies 400 To 740	0.15	10	9.6	8.6	10.2

REMARKS:

- All depths are relative to Mean Lower Low Water.
- The channel reach lengths are in nautical miles.

LAKE MONTAUK HARBOR

- Reach A: Channel:** Edge shoaling exists in the Left Outside quarter beginning approximately at EAST JETTY LIGHT and ending approximately 675 feet landward. Edge shoaling also exists in the Right Outside Quarter beginning approximately 120 feet landward of the Channel's first bend and continues to the same bend. The controlling depth of -7.2 feet MLLW exists in the Left Outside Quarter approximately 310 feet landward of WEST JETTY LIGHT.
- Reach B: Boat Basin:** Shoaling exists at the landward end of this reach in the Middle Half, beginning approximately 130 feet from the end of the reach. Spot shoaling exists between the Middle Half and Right Outside Quarter, beginning approximately 165 feet from the end of the reach. The controlling depth of -8.6 feet MLLW exists in the Middle Half approximately 10 feet from the end of the reach.