

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE	PAGE 1 OF 1
	DATE: 16 July 2019

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: 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 150 feet seaward of the EAST JETTY LIGHT to approximately 1,325 feet landward of the channel's second bend.	File 115, Sheet 1 of 1; 18 - 22 March 2019	150	0.55	12	13.3	13.5	8.0

REPORT OF CHANNEL CONDITIONS 400 FEET WIDE

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 890 feet in length landward from the main channel.	File 115, Sheet 1 of 1; 18 - 22 March 2019	Varies 400 To 740	0.15	10	9.0	9.5	9.3	9.6

REMARKS:

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

LAKE MONTAUK HARBOR

- Reach A: Channel:** Sporadic edge shoaling exists in the Right Outside Quarter. The controlling depth of -8.0 feet MLLW exists in the Right Outside Quarter at approximately 1,540 feet landward of the beginning of this reach.
- Reach B: Boat Basin:** The majority of shoaling exists along the end of this reach. Spot shoaling exists in the Right Outside Quarter, the Right Inside Quarter, and the Left Outside Quarter. The controlling depth of -9.0 feet MLLW exists in the Left Outside Quarter at approximately 80 feet seaward from the most seaward GREEN BUOY FLOOD.