

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

DATE: 20 March 2014

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:
 Moriches Inlet, NY

**MINIMUM DEPTHS IN
 CHANNEL ENTERING FROM SEAWARD**

NAME OF CHANNEL	PAGES & DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)			
Moriches Inlet (partial): The partial reach begins approximately 3300 feet seaward of the end of the East Jetty and extends 3000 feet landward toward the Jetties.	Map 60, pg. 1 of 1 28 February 2014	350	0.49	10	5.8	5.3	5.8

REMARKS:

- All depths are in reference to Mean Lower Low Water (MLLW).
- Channel Length is in nautical miles.

Moriches Inlet:

- **Left Outside Quarter:** A shoal begins approximately 900 feet landward of the Start and extends approximately 1500 feet landward. The shoal spans the width of the quarter.
- **Middle Half:** A shoal spanning the width of the channel begins approximately 900 feet landward of the Start and extends approximately 1500 feet landward, whence it tapers toward the right edge until the end of the reach.
- **Right Outside Quarter:** A shoal begins approximately 1065 feet landward of the Start and extends approximately 1935 feet landward to the End of the reach. The shoal spans the width of the quarter.