

**REPORT OF CHANNEL CONDITIONS
100 to 400 FEET WIDE**

DATE:

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: The channel begins approximately 2,400 feet seaward of the end of the east jetty, and ends at a point located approximately 735 feet landward of the channel's second bend.	File No. 5660; Pg. 1 of 1; 18 April 2026	200	0.79	10	3.6	3.7	3.8

REMARKS:

- All reported depths are relative to the Mean Lower Low Water (MLLW) datum.
- Channel reach length is in nautical miles.

Moriches Inlet:

- Shoaling exists across the entire width of the channel for much of this channel, in all quarters past the jetties towards the sea up until the beginning of the channel. There is some intermittent shoaling on the Left Outside Quarter as the channel encroaches its endpoint towards landside, with shoaling throughout all quarters at the end of the channel. The controlling depth of -3.6 feet MLLW exists in the Left Outside Quarter of the channel, at a point approximately 1300 feet seaward of the end of the west jetty.