REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE *(ER 1130-2-3165)*	PAGE 1 OF 1 DATE: 8 January 2013

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:	MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD
Moriches Inlet, New York	

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)			
Moriches Inlet, NY Reach begins approximately 3,250 feet seaward (south) of the beginning of the jetties; ends approximately 250 feet south of the beginning of the jetties. .	File #59 3,4 & 6 December 2012 Page 1 of 1	200	0.49	10	4.7	5.4	7.3

REMARKS:

- All depths are in reference to Mean Lower Low Water (MLLW)
- Channel length is in nautical miles
- The Channel Coordinates Table on the survey shows the dredging area coordinates, which include the deposition basins on each side of the authorized channel
- A shoal begins in the Left Outside Quarter approximately 2000 feet seaward of the jetties. The shoal then extends across the entire width of the channel for a length of approximately 275 feet. Thence, the shoal continues in the Middle Half and Left Outside Quarter for approximately 900 feet. The project depth of 10 feet is available across the entire width of the channel approximately 900 feet seaward of the jetties.