

REPORT OF CHANNEL CONDITIONS 100 to 400 FEET WIDE						PAGE 1 OF 1	
DATE: 22 June 2023							
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 reach begins approximately 2,500 feet seaward of RED LIGHT #2 and ends at a point located approximately at GREEN CAN 3E FLOOD	File No. 5280/OSPREY; Sht. 1 – 1; 23 - 25 May 2023	200	0.70	10	10.2	8.5	6.0
REMARKS: <ul style="list-style-type: none"> All reported depths are relative to Mean Lower Low Water (MLLW) datum. Channel reach length is in nautical miles. Moriches Inlet: <ul style="list-style-type: none"> Shoaling exists along the Right Outside Quarter from approximately 1170 feet landward of the beginning of the reach, to approximately 310 feet seaward of GREEN LIGHT #1. The controlling depth of -6.0 feet MLLW exists in the Right Outside Quarter of the channel, located approximately 600 feet seaward of RED LIGHT #2. 							