

**REPORT OF CHANNEL CONDITIONS
< 100 FEET WIDE
(ER 1130-2-3165)**

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DATE 3 May 2001

TO: THE RECORD

FROM: U.S. Army Corps of Engineers
26 Federal Plaza
New York, NY 10278-0090

RIVER/HARBOR NAME AND STATE:
Peconic River, NY

**MINIMUM DEPTHS IN
CHANNEL ENTERING FROM SEAWARD**

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			80% OF CHANNEL WIDTH (feet)	
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)		
Peconic River, NY Mile 2.1 to mile 4.6	March 2001	75	2.5	6	5.0	

REMARKS (Continue on reverse)

- All depths are in Mean Low Water (MLW)-
- Coordinates Referencing NAD83
- Channel Length – Nautical Miles
- Controlling depths for the channel are based upon 80% of the channel width, 40% on each side of the channel centerline.
- The soundings indicate minimum shoaling in the vicinity of the channel bends, typically only a few tenths of a foot above the authorized depth of 6' below MLW.