

**REPORT OF CHANNEL CONDITIONS
< 100 FEET WIDE
(ER 1130-2-306)**

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DATE	13 AUGUST 2019

TO: The Record	FROM: U.S. Army Corps of Engineers 26 Federal Plaza, ATTN: CENAN-OP-ST New York, NY 10278-0090
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RIVER/HARBOR NAME AND STATE: Peconic River, New York	MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD
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NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			80% OF CHANNEL WIDTH (feet)
		WIDTH (feet)	LENGTH (niles)	DEPTH (feet)	
Reach A: Begins approximately 800 feet seaward from the southern end of Indian Island and ends approximately 530 landward from the western end of Colonels Island.	File #9 Pgs 3-5 of 5; 18-20 Dec 2018	75	1.44	6	5.4
Reach B: Begins at approximately 530 feet landward from the western end of Colonels Island and continues for approximately 5760 feet landward.	File #9 Pgs 2-3 of 5; 18-20 Dec 2018	75	0.78	6	4.2

REMARKS:

- All depths in Mean Lower Low Water (Project originally to Mean Low Water)
- Channel length is in nautical miles.

Peconic River:

Reach A

- Sporadic shoaling exists along the edges of this reach.
- The controlling depth of -5.4 feet MLLW exists in the Middle 80% approximately 1755 feet seaward from the end of this reach

Reach B

- Sporadic shoaling exists along the edges of this reach. Shoaling towards the end of this reach begins in the Right Outside Quarter and Left Outside Quarter, extending across the width of the channel.
- The controlling depth of -4.2 feet MLLW exists in the Middle 80% approximately 150 feet seaward from the end of this reach.