

**REPORT OF CHANNEL CONDITIONS
LESS THAN 100 FEET WIDE
(ER 1130-2-520)**

DATE: **March 6, 2017**

T0: NAVIGATION INTEREST



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Date: 2017.03.06 12:21:24 -05'00'

RIVER/HARBOR NAME AND STATE: Westport Harbor & Saugatuck River, CT
Dwg. No. WES-749, Sheets 1-9 of 9, Dated 6 March 2017

MINIMUM DEPTHS IN
CHANNEL ENTERING FROM SEAWARD

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			DEPTH AVAILABLE
		WIDTH (feet)	LENGTH (nautical miles)	MLLW DEPTH (feet)	
<u>CONDITION SURVEY</u>					
<u>Naturally Deep Area</u> From the mouth of the Saugatuck River opposite Cedar Point about 400' seaward of Buoy GC-5 upstream about 18,530' (about 2,150' up-stream of Town Highway Bridge)	11/16	N/A	3.05	N/A	This area is considered naturally deep and has never been dredged
<u>4-Foot Channel</u> Thence upstream about 2,090'	11/16	60	0.35	4.0	1.5
Thence upstream 1,990' to the confluence of the East and West Branch Channels	11/16	60 to 100 to 60	0.33	4.0	(1) 0.9
East Branch	11/16	60	0.14	4.0	(2) 0.3
West Branch	11/16	60	0.09	4.0	0.7

GENERAL NOTE: The information shown on this sheet(s) represents the results of surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time.

FOOT NOTES:
(1). Except for shoaling to 0.0' within 5' of west limit and shoaling to 0.7' within 5' of east limit.
(2). Except for shoaling to +0.4' within 10' of west limit and shoaling to +1.5' within the last 275' of most upstream limit of channel; a bulkhead is located within the last 40' of most upstream eastern corner limit of East Branch Channel.