

**REPORT OF CHANNEL CONDITIONS
100 TO 400 FEET WIDE
(ER 1130-2-520)**

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DATE: **April 18, 2016**

TO: NAVIGATION INTEREST

FROM:

RIVER/HARBOR NAME AND STATE: Bridgeport Harbor, Bridgeport, Connecticut
Dwg. No. BRH-543, Sheet 1-2 of 2, Dated April 18, 2016

MINIMUM DEPTHS IN
CHANNEL ENTERING FROM SEAWARD

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (nautical miles)	MLLW DEPTH (feet)			
<p><u>CONDITION SURVEY</u></p> <p><u>Yellow Mill River</u> <u>18-Foot Channel</u></p> <p>From about 200' seaward of Direktor Shipyard upstream 1700' (about 40' seaward of the Stratford Ave Bridge)</p> <p>Thence upstream 3,194' to upstream end of the the Navigation Project Yellow Mill River</p>	3/16	150 to 100	.28	18.0	(1) 13.3	14.0	15.1
	3/16	100 to 150	.53	18.0	(2) 9.2	(3) 9.8	(4) 10.4

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 12.7' within 10' of limit.
- (2). Except for shoaling to +0.1' within the last 260' of reach; encroachment of fenders through Stratford Avenue Bridge, and encroachment of docks.
- (3). Except for shoaling to 1.7' within the last 260' of reach.
- (4). Except for shoaling to 9.2' within 5' of limit and shoaling to 1.4' within the last 260' of reach; encroachment of fender through Stratford Avenue Bridge.