

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

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DATE: **April 11, 2014**

TO:	FROM:
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RIVER/HARBOR NAME AND STATE: Norwalk Harbor, Norwalk, CT Dwg. No. NWH-871, Sheets 1-7 of 7, Dated 11 April 2014	MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD
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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)			
<u>AFTER DREDGE SURVEY</u> <u>12-Foot Channel</u>							
From about 300' seaward of Buoy GC-3 upstream 5,100' to Buoy GC-9	1-2/14	200	0.84	12.0	(1) 12.0	12.0	12.0
Thence upstream 4990' to about 500' seaward of Buoy GC-17	1-2/14	200	0.82	12.0	(2) 12.0	12.0	12.0
Thence upstream 2,230' to about 210' seaward of Buoy GC-19	1-2/14	200 to 240	0.37		12.0	(3) 12.0	12.0
Thence upstream 2,880' (opposite vicinity of South Norwalk Boat Club)	1-2/14	240 to 150	0.47	12.0	11.9	12.0	(4) 11.8
Thence upstream about 2,440' to end of 12' upper channel limit (seaward face of Washington St. Bridge)	1-2/14	150 to 250 to 100	0.40	12.0	(5) 12.0	12.0	(6) 12.0

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 11.9' within 5' of west limit between Buoys GC-3 and GC-5.
- (2). Except for shoaling to 11.8' within 10' of west limit between Buoys GC-9 and GC-11A.
- (3). This reach historically considered naturally deep. Dredged for the first time in December 2013; established as a section of channel at a width of 200' as a result of surveys and required maintenance.
- (4). Isolated shoaling at start of reach, 12.0' available elsewhere.
- (5). Except for shoaling to 11.9' within 5' of west limit in the vicinity of Police docks.
- (6). Except for shoaling to 11.7' within 5' of east limit.