

**REPORT OF CHANNEL CONDITIONS
100 TO 400 FEET WIDE
(ER 1130-2-316)**

DATE: **January 23, 2012**

TO:	FROM:
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RIVER/HARBOR NAME AND STATE: Newport Harbor, Newport, Rhode Island Dwg. No. NP-219, Sheets 1-3 of 3, Dated 23 January 2012	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>CONDITION SURVEY</u>							
<u>18-Foot Main Channel</u>							
From about 625' seaward of Buoy GC-1 upstream 2,275' to Buoy GC-7	11-12/10	250 to 300 to 200	.37	18.0	18.0	18.0	18.0
Thence upstream 2,750' to end of 18-foot Main Channel	11-12/10	200 to 280	.45	18.0	18.0	18.0	18.0
<u>18-Foot Spur Channel</u>							
From about 575' seaward of Rhode Island State Pier #9 to east limit of 18-Foot Main Channel upstream 1,785'	11-12/10	100	.29	18.0	(1) 16.9		
<u>18-Foot Turning Basin</u>							
From the east limit of 18-Ft Main Channel at vicinity of Rhode Island State Pier #9	11-12/10		5.1 acres	18.0	(2) 18.0		

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 15.3' within 15' of north limit from about 300' to 400' upstream of southwest corner of Rhode Island State Pier #9.
- (2). Except for Isolated shoaling to 17.8' within 30' of east limit from about 100' at northeast corner of limit.