

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

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DATE: **February 27, 2014**

TO:	FROM:
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RIVER/HARBOR NAME AND STATE: Buttermilk Bay Channel, Bourne/Wareham, MA
Dwg. No. CCC-1224, Sheets 1-2 of 2, Dated 27 February 2014

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)			
<u>AFTER DREDGE SURVEY</u>							
<u>7-Foot Channel</u>							
From about 110' seaward of Buoy GC-1 upstream 900' to Buoy GC-3	1&2/14	100	.15	7.0	7.0	7.0	7.0
Thence upstream 1,480' to Buoy GC-7	1&2/14	100	.24	7.0	7.0	6.9	7.0
Thence upstream 1,620' to beginning of 6' channel	1&2/14	100	.27	7.0	6.6	6.6	6.7
<u>6-Foot Channel</u>							
Thence upstream about 2,520' to upstream end of Federal Navigation Project	1&2/14	100 to 80	.41	6.0	(1) 6.0	6.0	(2) 6.0

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 5.7' within the last 110' of the Federal Navigation Project.
- (2) Except for shoaling to 5.6' within the last 155' of the Federal Navigation Project.