

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

DATE: **March 30, 2017**

TO: NAVIGATION INTEREST



Digitally signed by
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Date: 2017.03.30 14:10:13 -04'00'

RIVER/HARBOR NAME AND STATE: Cohasset Harbor, Cohasset, Massachusetts
Dwg. No. COH-132, Sheets 1-3 of 3, Dated 30 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/ AFTER DREDGE SURVEY</u>					
<u>8-Foot Entrance Channel</u>					(1)
From about 405' seaward of Sutton Hole Light upstream 3,412' (45' upstream of seaward end of State Breakwater)	3/17	90	.56	8.0	7.0
<u>Cohasset Harbor 7-Foot Anchorage</u>	3/17	varies	17.0 acres	7.0	(2) 4.5
<u>Government Island Cove 6-Foot Anchorage</u>	3/17	varies	2.9 acres	6.0	(3) 4.8
<u>Cohasset Cove 6-Foot Anchorage</u>	3/17	varies	3.6 acres	6.0	(4) 2.4
<u>Bailey Creek 6-Foot Anchorage</u>	3/17	80 to 210	5.0 acres	6.0	(5) 3.0

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 6.4' within 5' of western limit, located about 150' seaward to about 250' upstream of White Head Light.
- (2). Except for shoaling to 1.5' within 10' of eastern limit.
- (3). Except for shoaling to 2.8' within 60' of southwest limit.
- (4). Except for shoaling to 0.3' within 10' of western end of limit.
- (5). Except for shoaling to +0.3' within 160' of eastern limit.