

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

DATE: **March 14, 2017**

T0: NAVIGATION INTEREST

FROM: 
US Army Corps of Engineers
New England District

Digitally signed by
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Date: 2017.03.20 15:45:49 -04'00'

RIVER/HARBOR NAME AND STATE: Pig Island Gut, Beals, Maine
Dwg. No. PIG -2765, Sheets 1-2 of 2, Dated 14 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>AFTER DREDGE SURVEY</u>					
<u>6-Foot Channel</u> (1)					(2)
From about 30' upstream of Buoy RN-2 upstream 1,900' to Buoy RN-6	3/17	80	0.31	6.0	4.5
Thence upstream 900' to Buoy RN-8 (approximate end of 6' Anchorage)	3/17	80	0.15	6.0	(3) 5.7
Thence upstream 1,600'	3/17	80	0.26	6.0	(4) 5.3
Thence upstream 1,165'	3/17	80	0.19	6.0	(5) 5.7
<u>6-Foot Anchorage</u> (1)					(6)
From about 75' upstream of Buoy RN-6 upstream 800'	3/17	300 x 800	5.5 acres	6.0	5.7 available

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). Project not dredged to grade due to ledge reported by contractor during 2017 dredging operations.
- (2). Except for shoaling to 1.2' within 5' of south limit between Buoys GC-3 and GC-5.
- (3). Except for shoaling to 5.4' within 5' of south limit.
- (4). Except for shoaling to 4.1' within 10' of north limit.
- (5). Except for shoaling to 4.9' within 10' of north limit.
- (6). Except for shoaling to 3.7' within 10' of east, north and west limits.