

U.S. ARMY ENGINEER DIVISION, NEW ENGLAND
CORPS OF ENGINEERS
424 Trapelo Road, Waltham, MA 02154

NEDOD-N

27 February 1979

SUBJECT: Results of Survey
File Copy

The Director National Ocean Survey, ATTN: C-3222, National Oceanic & Atmospheric
Administration, U.S. Department of Commerce, Rockville, MD 20852 - 2 copies of drawings
2 copies of FORM

Director, Defense Mapping Agency, Hydrographic Center, Washington, DC 20390

ATTN: CODE: NS12 - 2 copies of drawings and 2 copies of FORM

Commander, First Coast Guard District, 150 Causeway Street, Boston, MA 02114

4 copies of drawings and 4 copies of FORM

Commander, Third Coast Guard District, Governors Island, New York, NY 10004

1 copy of drawing and 1 copy of FORM

Commandant, U.S. Coast Guard, Washington, DC 20226, 1 copy of original FORM no maps

Area Engineer, Rivers & Harbors Area 1 copy of drawing and 1 FORM

Operations-Division (Navigation Br). File Copy - 1 copy of FORM

1. In accordance with department regulations, there is inclosed a drawing showing
results of survey in the following Federal project:

Ipswich River, Massachusetts

2. Controlling depth information for the above project is shown on the inclosed copy
of navigation and chart data.

FOR THE DIVISION ENGINEER:

BOUTILIER

1 Incl.
1. ENG Form 4021R

C.G. BOUTILIER
Chief, Navigation Branch

NAVIGATION BRANCH FILE COPY

OPERATIONS DIVISION
FILE COPY
(Results of Survey
File)

NAVIGATION AND CHART DATA
FOR CHANNELS 100 TO 400 FEET WIDE

27 February 1979

IPSWICH RIVER, MASSACHUSETTS					Entering from Seaward All depths refer to MLW		
<u>REFERENCE:</u> Drawing No. 42-F-1-1 Sheets 9&10 of 10 Dated Sept. 1978.							
<u>ENTITLED:</u> Ipswich River, Mass. Condition Survey 4-Foot Channel							
Name of Channel	Date Survey	P R O J E C T			Left outside quarter Feet	Mid-Channel for half project width Feet	Right outside quarter Feet
		Feet Width	Miles Length	Feet Depth			
<u>4-Ft. Channel</u> From 2000' seaward of the Town wharf upstream to the limit of the Federal project	7/78 8/78 9/78	60	.44	4.0	+1.0	+1.9 ⁽¹⁾	+2.2 ⁽²⁾

1). This shoal located from the town wharf seaward 100 feet. 1.0' available in remainder of reach.

2). This shoal located from town wharf seaward 100'. 0.0' available in remainder of channel.

Refer to N.O.S. Chart No. 13282