



**US Army Corps  
of Engineers®**

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# Notice to Navigation Interests

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Notice No. L03-46

Date: 16 JULY 2003

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Waterway: LAKE SUPERIOR

Location: MINNESOTA

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CELRE-OT-T

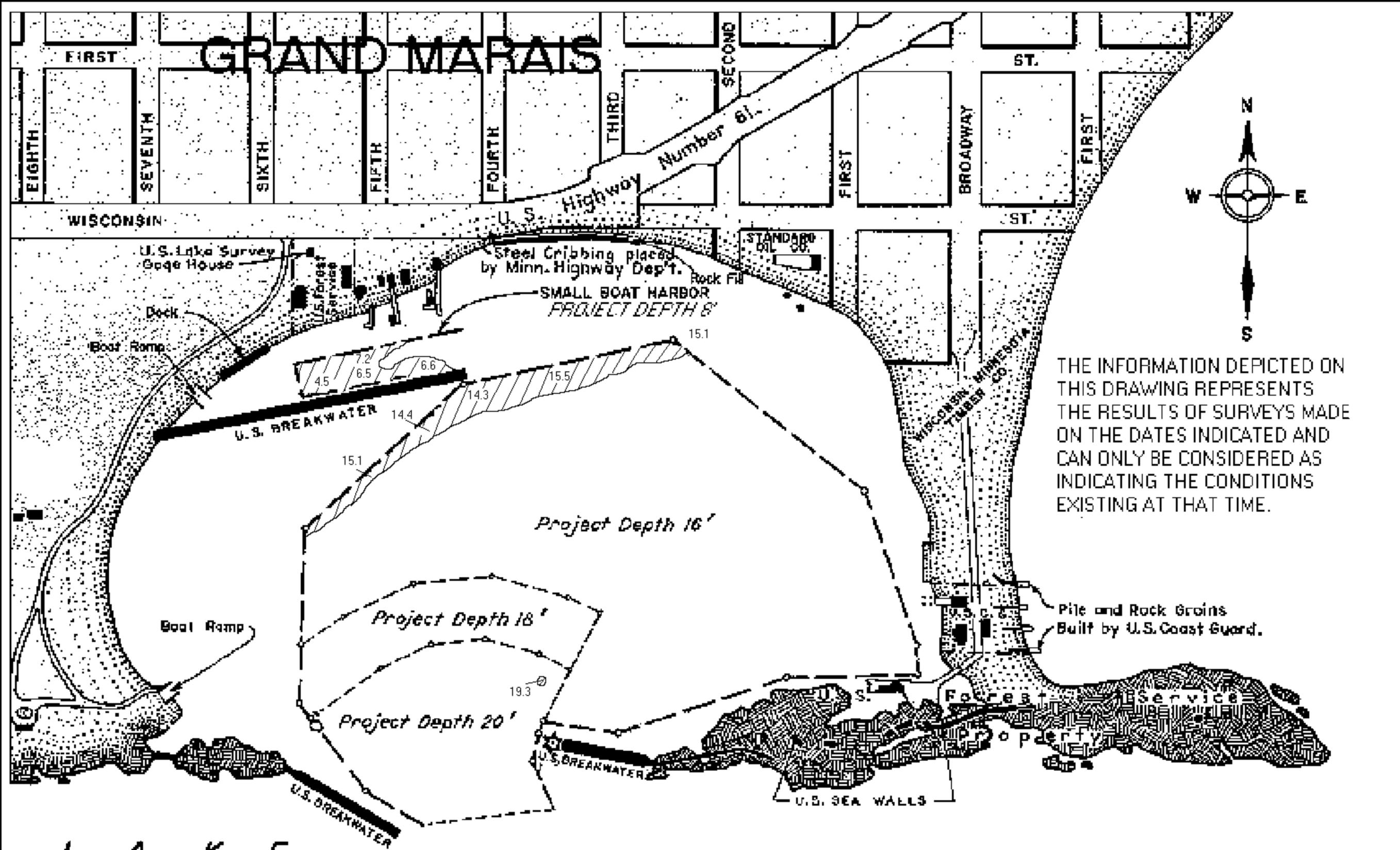
CONDITION OF FEDERAL NAVIGATION CHANNEL  
GRAND MARAIS HARBOR

1. Condition surveys performed within the Federal navigation channel at Grand Marais Harbor, Minnesota during May 2003, indicate shoaling as shown on the back of this sheet.
2. Mariners are urged to use extreme caution in the area.
3. All inquiries should be addressed to CELRE-OT-T and should refer to Notice to Navigation Interests No. L03-46. Internet address: <http://www.lre.usace.army.mil> Go to: Detroit Home Page, Who We Are, Operations Home Page.

THOMAS H. MAGNESS  
Lieutenant Colonel, U.S. Army  
District Engineer

Notice to the Postmaster:

It is requested that the above notice be conspicuously and continuously posted until November 30, 2003.



THE INFORMATION DEPICTED ON THIS DRAWING REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE CONDITIONS EXISTING AT THAT TIME.

L A K E  
S U P E R I O R

ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION 601.1 FT. ABOVE MEAN SEA LEVEL, IGLD 1985.

SURVEYED: MAY 2003

 Shoals indicate least available depth below I.G.L.D.

GRAND MARAIS HARBOR, MN  
CONDITION OF CHANNEL

ISSUED: 16 JULY 2003

U.S. Army Engineer District, Detroit