



**US Army Corps
of Engineers®**

Detroit District
P.O. Box 1027
Detroit, MI 48231-1027
(313) 226-6797
FAX - (313) 226-3519

Notice to Navigation Interests

Notice No. L03-53

Date: 4 AUGUST 2003

Waterway: LAKE MICHIGAN

Location: MICHIGAN

CELRE-OT-T

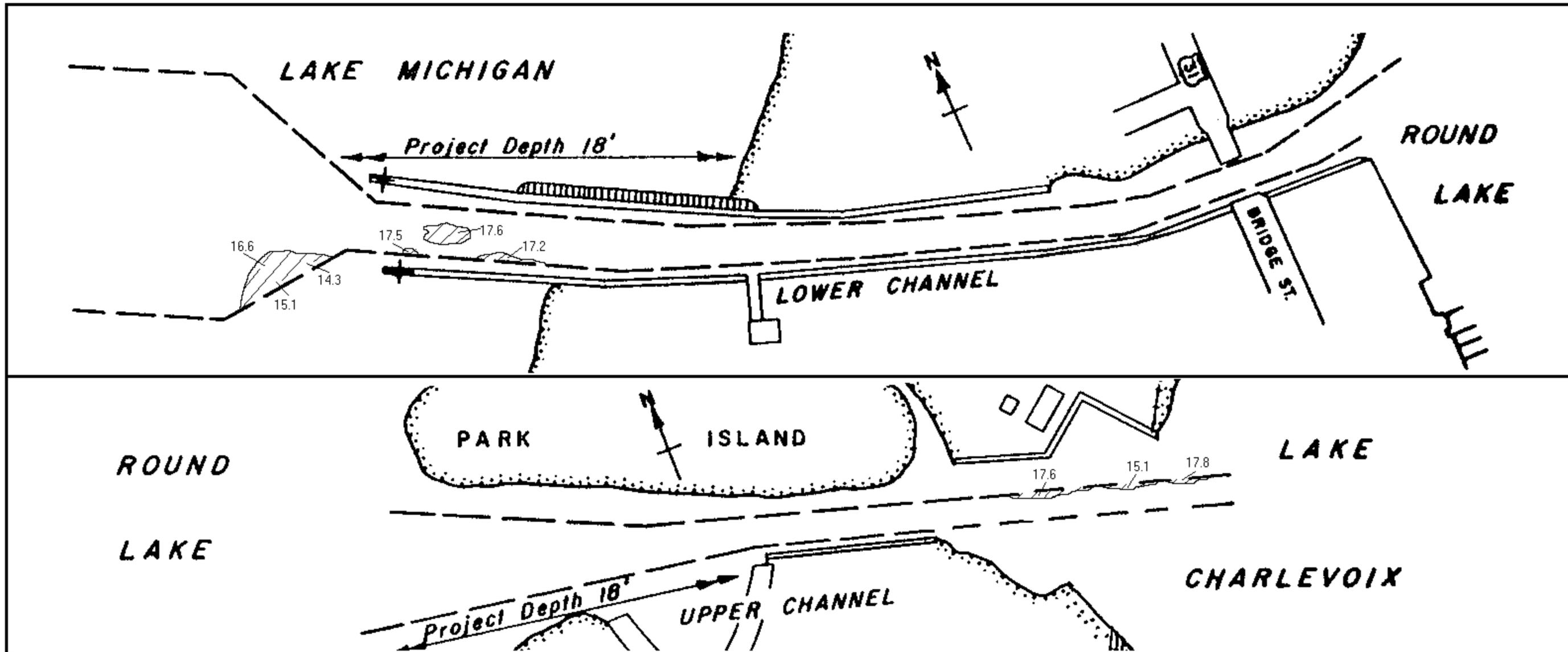
CONDITION OF FEDERAL NAVIGATION CHANNEL
CHARLEVOIX HARBOR

1. Condition surveys performed within the Federal navigation channel at Charlevoix Harbor, Michigan during July 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. L03-53. 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.



All soundings are referenced to IGLD, 1985 for Lake Michigan elevation 577.5 ft. above Mean Sea Level at Rimouski, Quebec. Hydraulic corrector of 0.2 ft. applied.

The information depicted on this map represents the results of surveys made on the date indicated and can only be considered as indicating the general conditions existing at that time.



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

Surveys taken: JULY 2003

CHARLEVOIX HARBOR, MICHIGAN

CONDITION OF CHANNEL

ISSUED: 4 AUGUST 2003

U.S. Army Engineer District, Detroit