



DEPARTMENT OF THE ARMY
DETROIT DISTRICT, CORPS OF ENGINEERS
SAULT STE. MARIE AREA OFFICE
SAULT STE. MARIE, MICHIGAN 49783-1880

IN REPLY REFER TO

LOCAL NOTICE TO NAVIGATION INTERESTS

St. Marys River, Michigan

Acoustic Test Bed in West Approach

to Sabin (Fourth) Lock

As shown on the attached chartlet, the large rocks, which were placed in the West Approach - North Canal of the Sabin (Fourth) Lock for the purpose of testing acoustic shoal detection equipment are still in place.

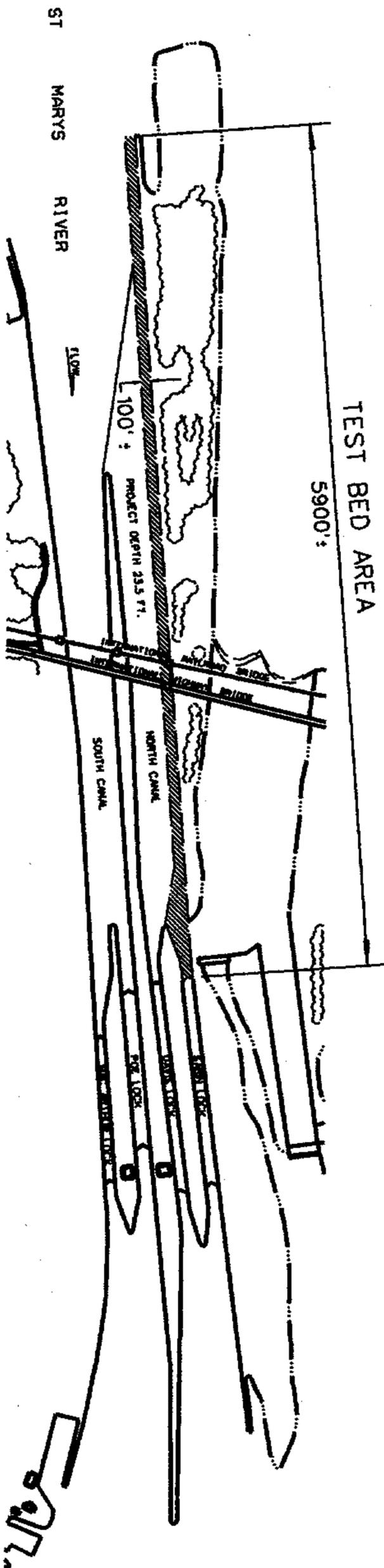
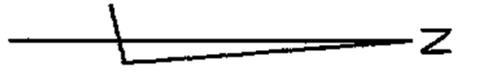
The top of the rocks may be up to four (4) feet above the existing bottom.

The rocks will be in place for the rest of the 2002 shipping season. Vessel operators are advised to use caution when navigating in this area.

RICHARD J. POLO, JR.
Lieutenant Colonel, U.S. Army
District Engineer

DATE: 22 March 2002

No. L02-1S



LEGEND

 DENOTES TEST BED AREA

U. S. ARMY CORPS OF ENGINEERS
ST. MARYS FALLS CANAL
WEST APPROACH
ACOUSTIC TEST BED AREA
LOCATION PLAN

DR. BY: C.A.P.
DATE:

SCALE: N.T.S.

TO ACCOMPANY NOTICE NO. LO2-15



DEPARTMENT OF THE ARMY
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IN REPLY REFER TO

LOCAL NOTICE TO NAVIGATION INTERESTS

St. Marys River, Michigan

Ice Control Booms, Course 2, Little Rapids Channel

Mariners are reminded that the ice control booms placed in the upper portion of Little Rapids Channel along the easterly and westerly sides of the channel during the last week of November 2001, (LNM 37/01), will still be in place at the opening of the 2002 navigation season. The channel width is still restricted to approximately 385 feet in this area. The position of the booms is as indicated on the enclosed chartlet.

All vessel operators are cautioned that anchor cables and chains are located underwater and extend upstream and shoreward of the visible portions of the booms. Caution should be exercised when navigating in this area.

Operations to remove the ice booms will commence on or about 08 April 2002 or as soon as possible when harbor ice conditions permit.

When the booms have been removed, the full width of the usable channel will become available for navigation.

RICHARD J. POLO, JR.
Lieutenant Colonel, U.S. Army
District Engineer

DATE: 22 March 2002

No. L02-2S

JAN 1977

CANADA
UNITED STATES
E. COURSE 1
BAYFIELD CHANNEL

R 104
EAST CHANNEL LIMIT
R 102
E. COURSE 2, L.R.C.



G 105
WEST CHANNEL LIMIT
G 101
ICE STABILIZATION ISLANDS

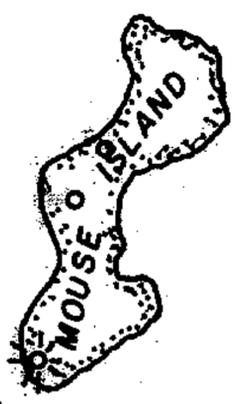
ICE STABILIZATION ISLANDS

R 988
ICE CONTROL ISLANDS

OBSTR.

ICE BOOM & ANCHOR CHAINS

OBSTR.



385'
OPENING
LT. 99
FG

FLOW
FERRY
LANE
LT. 98
FR

U.S. COAST GUARD CABLE
CROSSING

NOT FOR NAVIGATIONAL PURPOSES

U.S. ARMY CORPS OF ENGINEERS
ST. MARYS RIVER, MICHIGAN
LITTLE RAPIDS CHANNEL

COURSE 2

ICE CONTROL BOOM
& AUXILIARY FACILITIES

DR. BY: C.A.P.

(NOT TO SCALE)

TO ACCOMPANY NOTICE NO. L 02-25



DEPARTMENT OF THE ARMY
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SAULT STE. MARIE AREA OFFICE
SAULT STE. MARIE, MICHIGAN 49783-1880

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LOCAL NOTICE TO NAVIGATION INTERESTS

St. Marys River, Michigan

Channel Maintenance Operations

U.S. Army Corps of Engineers floating plant (survey vessels and derrick boats) will be performing channel maintenance operations in various reaches and channels of the St. Marys River throughout the 2002 navigation season.

Vessel operators are requested to navigate with caution when in the vicinity of these operations and to reduce speed when requested to do so. Wakes caused by vessels in the area of survey operations may cause a delay in these operations of up to thirty minutes while waiting for these wakes or ground swells to subside.

Radio contact may be established with these vessels on VHF Channel 14 in the Locks area and VHF Channels 16, 13, or 12 in other areas of the river. Small boat operators are cautioned to keep clear of these operations and listen and watch for signals from personnel on these vessels.

RICHARD J. POLO, JR.
Lieutenant Colonel, U.S. Army
District Engineer

DATE: 22 March 2002

No. L02-3S