



Notice to Navigation Interests

US Army corps
Of Engineers
Buffalo District
1776 Niagara Street
Buffalo, New York 14207-3199

L08 - 29 July 15, 2008

Notice No. Date

Waterway



Lake Erie, New York

LRB-ON-TDS

Condition of Federal Navigation Channel Buffalo River and Ship Canal, Buffalo, New York

1. Condition surveys performed within the Federal navigation Channel at Buffalo River, New York during the months of May 2008 indicate shoaling has reduced depths to those shown on the attached standard tabular form and channel condition drawings.
2. Soundings are in feet and referred to Low Water Datum (LWD) 569.2 feet above Mean Water Level (MWL) at Rimouski, Quebec (International Great Lakes Datum 1985).
3. Vessel operators are advised to use caution when navigating in this area.
4. Copies of the sounding print for Buffalo River and Ship Canal, New York consisting of (6) sheet, 08S-BFR-1/1 through 08S-BFR-1/6, at a cost of \$2.50 per sheet will be furnished upon receipt of a check in the full amount made payable to: United States Army Engineer District, Buffalo. Requests should be addressed to: District Commander, U.S. Army Engineer District, Buffalo, ATTN: NY/PA O&M Office, 1776 Niagara Street, Buffalo, New York 14207, requesting exact number or copies of sheets by file number. A point of contact and phone number must be indicated to facilitate response to the request. To download the same information and other related materials at no cost, simply point your web browsers to <http://www.lrb.usace.army.mil/WhoWeAre/WaterMgmt/survey/survey.html> click on the year and then locate the harbor on the table of harbors.
5. Buffalo District's point of contact in reference to the exact number of sheets, file number, and the availability of any later information pertaining to the area is Mr. Kelly L. Maccarone, Chief of the Survey Section, Buffalo District, and may be contacted by phone at 716-879-4285.

RAYMOND N. LEWIS
Chief, NY/PA Operations and
Maintenance Office

**REPORT OF CHANNEL CONDITIONS
(FOR CHANNELS LESS THAN 400 FEET WIDE)
(ER-1330-2-316)**

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DATE July 15, 2008

TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS, DATED

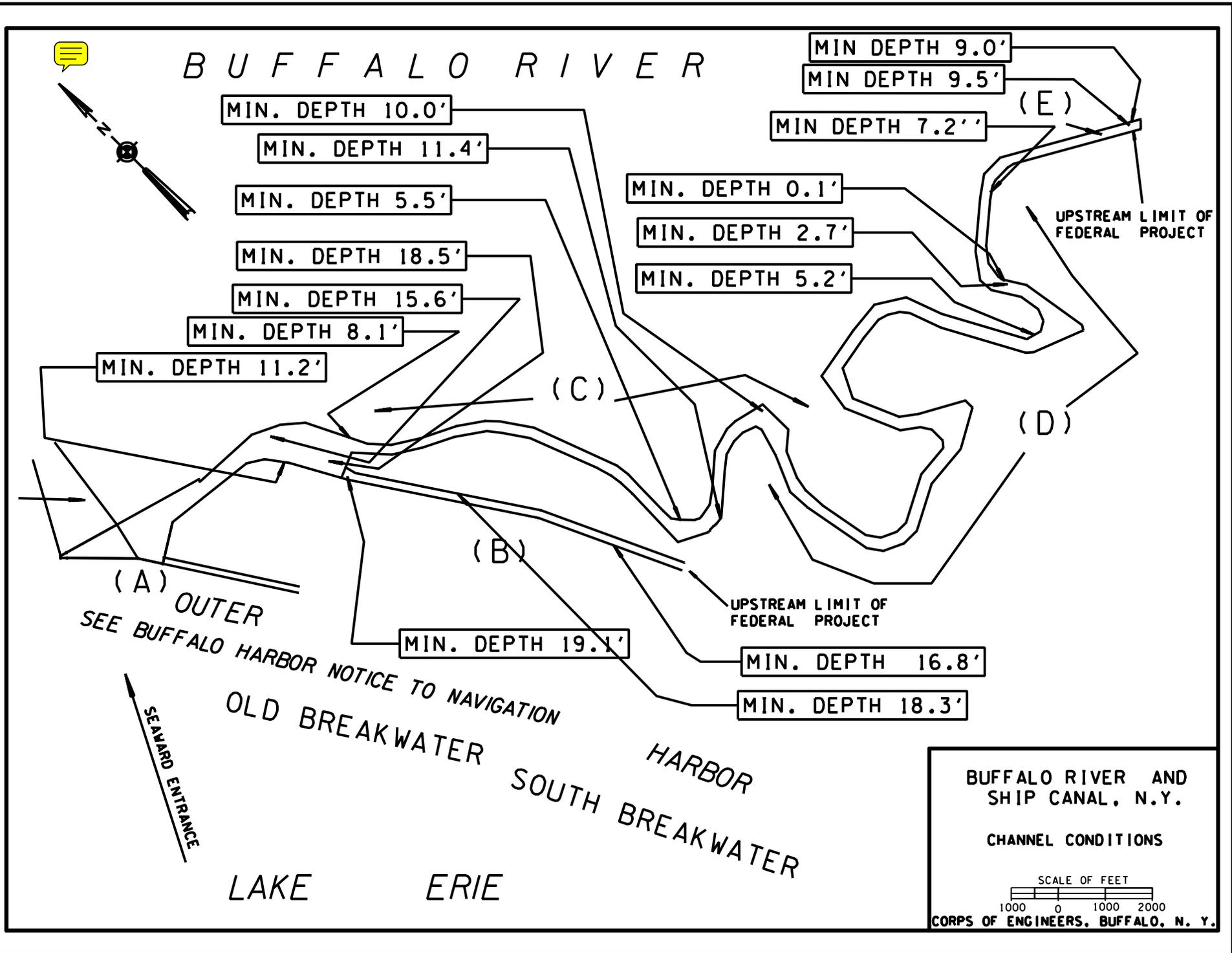
FROM: U.S. ARMY CORPS OF ENGINEERS, BUFFALO DISTRICT
1776 NIAGARA STREET, BUFFALO, NY 14207-3199
(716) 879-4292 FAX (716) 879-4356

RIVER/HARBOR NAME AND STATE
BUFFALO RIVER & SHIP CANAL, BUFFALO, NEW YORK

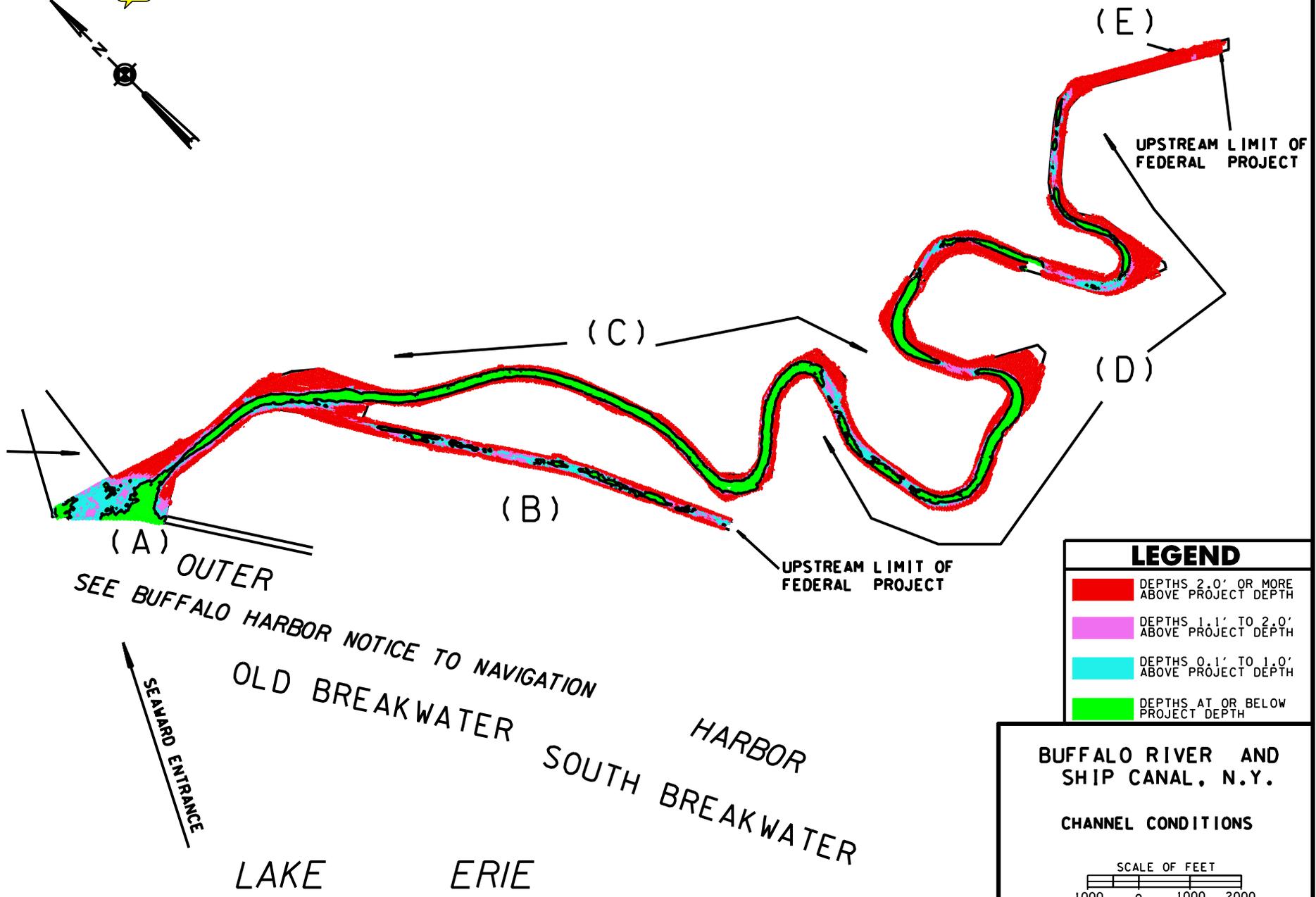
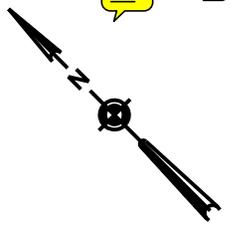
MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)		RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (feet)	DEPTH (feet)				
SHALLOWEST DEPTHS AS PER DRAWING					1	2	3	
(A) BUFFALO RIVER ENTRANCE CHANNEL.	MAY 2008	1600-450	4100 (b)	23	8.1	15.6 18.5	11.2	
(B) BUFFALO SHIP CANAL CHANNEL.	MAY 2008	125	5500 (c)	23	18.3	19.1	16.8	
(C) BUFFALO RIVER CHANNEL FROM THE ENTRANCE TO HAMBURG STREET.	MAY 2008	150-350	8700 (c)	23	5.5	10.0	11.4	
(D) BUFFALO RIVER CHANNEL FROM HAMBURG STREET TO THE SOUTH PARK STREET BRIDGE.	MAY 2008	150-700	14000 (c)	23	5.2	2.7	0.1	
(E) BUFFALO RIVER CHANNEL FROM THE SOUTH PARK BRIDGE TO THE UPSTREAM PROJECT LIMIT.	MAY 2008	150-200	3000 (c)	23	9.0	9.5	7.2	

REMARKS: (C) WINDING RIVER CHANNEL, NARROWING AT BRIDGES & WIDENING AT CURVES.
(b) IRREGULARLY SHAPED, SEE PROJECT CONDITION DRAWINGS.



BUFFALO RIVER



LEGEND

	DEPTHS 2.0' OR MORE ABOVE PROJECT DEPTH
	DEPTHS 1.1' TO 2.0' ABOVE PROJECT DEPTH
	DEPTHS 0.1' TO 1.0' ABOVE PROJECT DEPTH
	DEPTHS AT OR BELOW PROJECT DEPTH

BUFFALO RIVER AND SHIP CANAL, N.Y.

CHANNEL CONDITIONS

SCALE OF FEET

CORPS OF ENGINEERS, BUFFALO, N. Y.