



Notice to Navigation Interests

US Army Corps
of Engineers
Buffalo District
1776 Niagara Street
Buffalo, New York 14207-3199

L 12 – 38	November 9, 2012
Notice No.	Date
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Waterway	

Lake Erie, New York

LRB-TD-ONS

Condition of Federal Navigation Channel
Rocky River Harbor, Rocky River, Ohio

1. Condition surveys performed within the Federal Navigation Channel at Rocky River Harbor, Rocky River, Ohio during the month of August 2012 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 Rocky River Harbor, Rocky River, Ohio consisting of (4) sheets, 12S-RRH-1/1, at a cost of \$2.50 per sheet will be furnished upon receipt of a check in the full amount made payable to: USACE Finance and Accounting. 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 browser to <http://www.lrb.usace.army.mil/Library/MapsandCharts.aspx> 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. Roman H. Figler III, PLS, Chief, Survey Section, Buffalo District, who may be contacted by phone at 716-879-4429.

Mr. ROMAN H. FIGLER III, PLS
Chief, Survey Section
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 January 5, 2012

TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS,

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
ROCKY RIVER HARBOR, ROCKY RIVER, OHIO

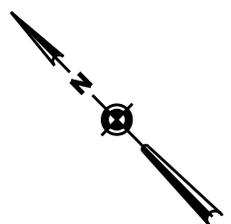
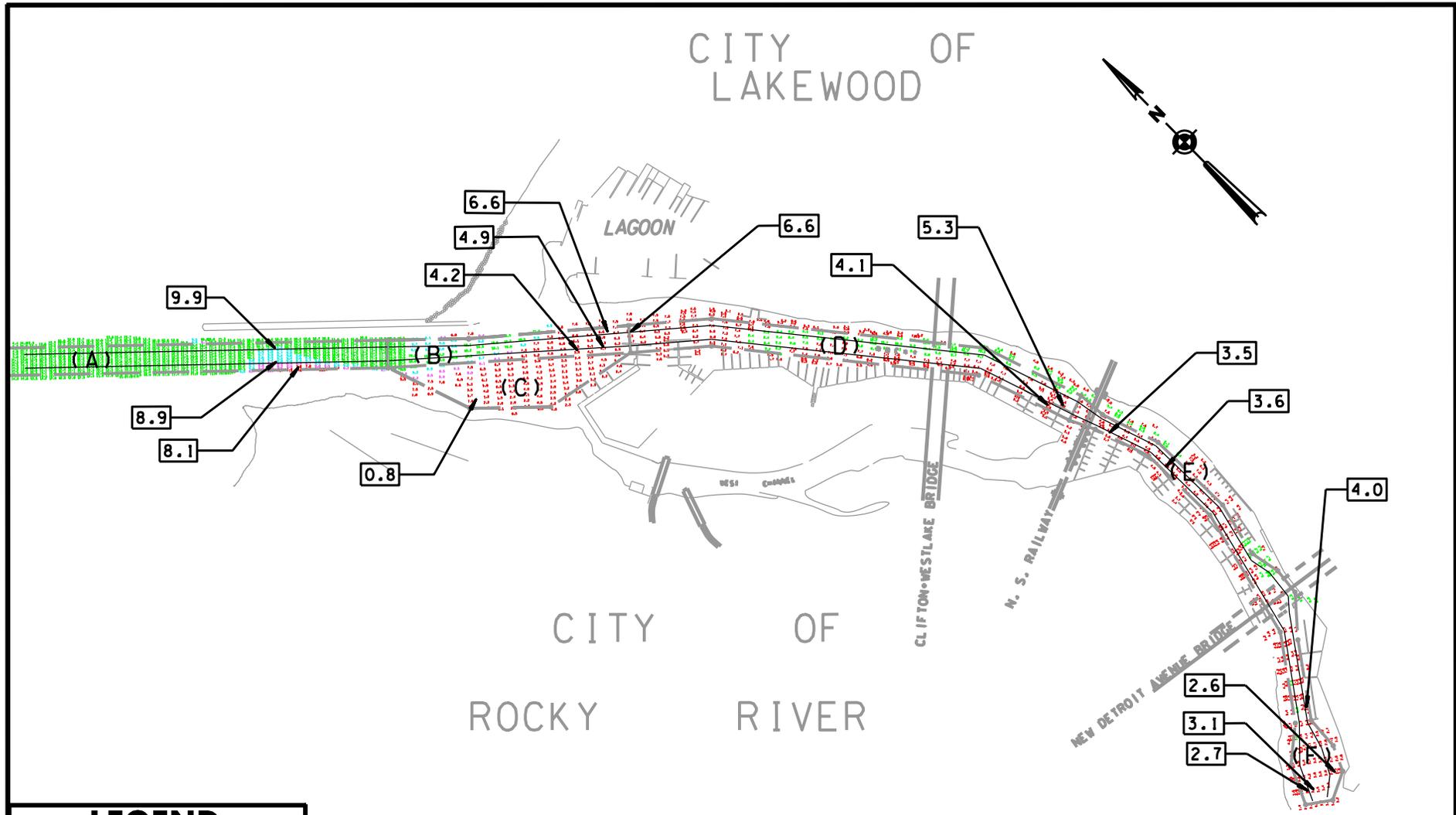
MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD

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) ENTRANCE CHANNEL.	AUG 2012	100	1400 (a)	10	9.9	8.9	8.1 (1)
(B) ROCKY RIVER CHANNEL FROM LOWER END OF THE ANCHORAGE AREA TO THE UPPER END OF THE ANCHORAGE AREA.	AUG 2012	100	900	10	6.6	4.9	4.2 (2)
(C) ANCHORAGE AREA.	AUG 2012	175	900 (b)	10		0.8	
(D) ROCKY RIVER CHANNEL FROM THE UPPER END OF THE ANCHORAGE AREA TO JUST DOWNSTREAM OF THE N.&W. RAILROAD BRIDGE.	AUG 2012	100	1300	8	6.6 (3)	5.3	4.1 (4)
(E) ROCKY RIVER CHANNEL FROM JUST DOWNSTREAM OF THE N.&W. RAIL ROAD BRIDGE.	AUG 2012	60-120	1550	6	4.0	3.6	3.5 (5)
(F) UPPER TURNING BASIN	AUG 2012	180	300 (b)	6	2.6 (6)	3.1	2.7 (7)

REMARKS: (a) LENGTH VARIES DEPENDING ON THE LOCATION OF THE 10 FOOT CONTOUR IN LAKE ERIE.
(+) DEPTHS SHOWN WITH A + SIGN INDICATE THAT EXISTING MINIMUM DEPTHS EXCEED THE AUTHORIZED PROJECT DEPTH
(b) IRREGULARLY SHAPED, SEE PROJECT CONDITION DRAWINGS.

FOOT NOTES

- (1) Shoaling to 7.3 within 3' of Right limit, 1414' from start of reach 41.49089582 N 81.83832657 W
- (2) Shoaling to 3.7 within 1' of Right limit, 652' from start of reach 41.48914737 N 81.8358147 W
- (3) Shoaling to 5.7 within 4' of Left limit, 706' from start of reach 41.48746151 N 81.83314282 W
- (4) Shoaling to 3.9 within 3' of Right limit, 1607' from start of reach 41.48527201 N 81.83171758 W
- (5) Shoaling to 3.4 within 2' of Right limit, 154' from start of reach 41.48464583 N 81.8313931 W
- (6) Shoaling to 1.9 within 1' of Left limit, 216' from start of reach 41.48060123 N 81.832384 W
- (7) Shoaling to 2.5 within 4' of Right limit, 269' from start of reach 41.48073343 N 81.83293736 W



LEGEND	
(A)	NAME OF CHANNEL SEE REPORT
←	← XX.X
	MINIMUM DEPTH LOCATION
Red box	DEPTHS 2.0' OR MORE ABOVE PROJECT DEPTH
Magenta box	DEPTHS 1.1' TO 2.0' ABOVE PROJECT DEPTH
Cyan box	DEPTHS 0.1' TO 1.0' ABOVE PROJECT DEPTH
Green box	DEPTHS AT OR BELOW PROJECT DEPTH

ROCKY RIVER HARBOR, OHIO

CHANNEL CONDITIONS
SCALE OF FEET

CORPS OF ENGINEERS, BUFFALO, N. Y.