



Notice to Navigation Interests

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

L 14 – 15	July 23, 2014
Notice No.	Date
<hr/>	
Waterway	
Lake Erie, Pennsylvania	

LRB-TD-ONS

Condition of Federal Navigation Channel Erie Harbor, Erie, Pennsylvania

1. Condition surveys performed within the Federal Navigation Channel at Erie Harbor, Erie, Pennsylvania during the month of July 2014 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 Erie Harbor, Erie, Pennsylvania consisting of (4) sheets, VH101-4 thru VH104-4, 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> then locate the harbor on the table of harbors and click on the file icon to see or download the file.
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)**

PAGE 2 OF 3 PAGES

DATE July 23, 2014

TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS, L14-15

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

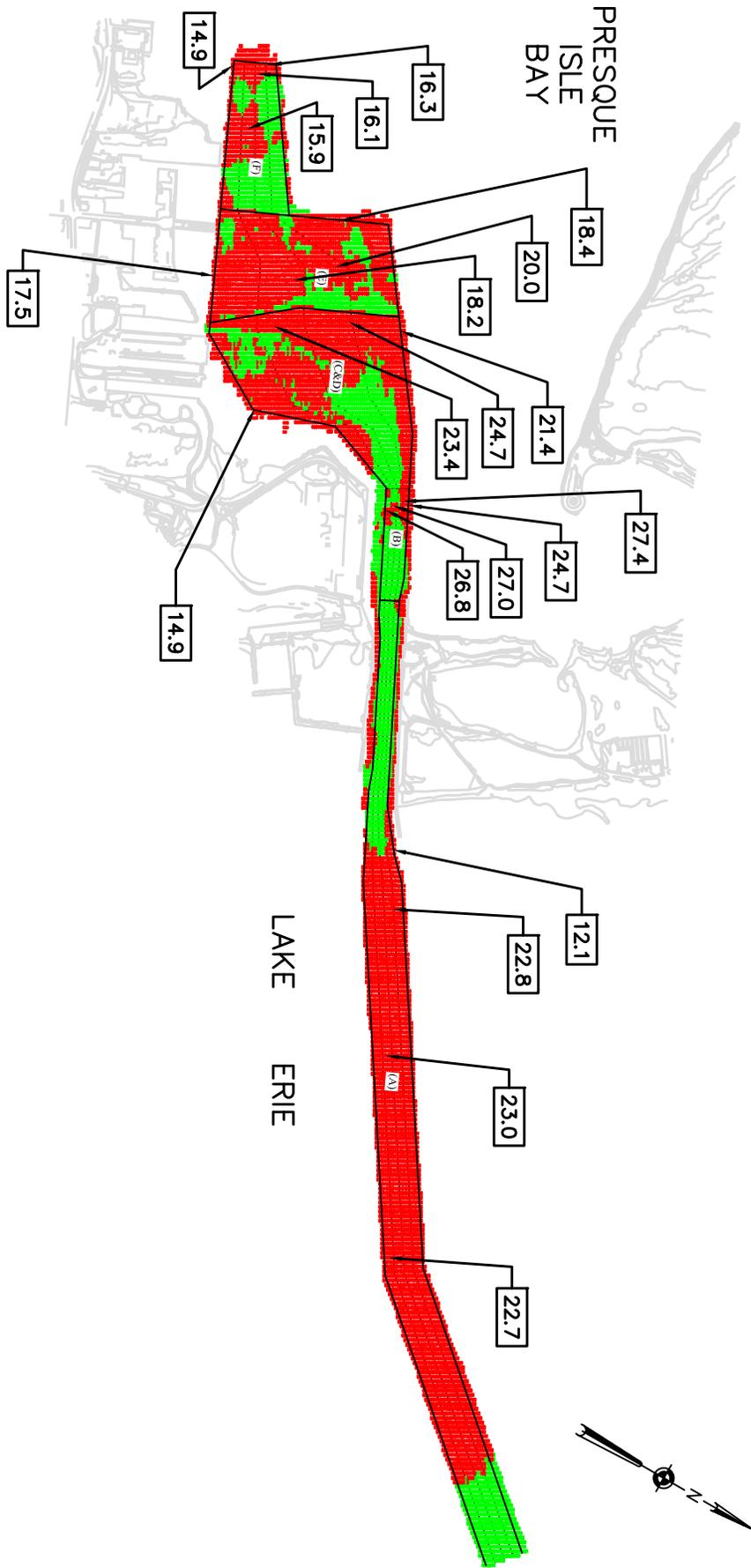
RIVER/HARBOR NAME AND STATE
ERIE HARBOR, ERIE, PENNSYLVANIA

MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (feet)	DEPTH (feet)				
SHALLOWEST DEPTHS AS PER DRAWING					1	2	3	4
(A) ENTRANCE CHANNEL, TO THE INNER END OF THE NORTH PIER.	JULY 2014	500-220	10400 (a)	29	22.7	23.0	22.8	12.1
(B) ENTRANCE CHANNEL, FROM THE INNER END OF THE NORTH PIER TO THE START OF THE INNER HARBOR.	JULY 2014	250-300	1500	28	26.8	27.0	27.4	24.7
(C&D) NORTHEAST AND SOUTHEAST SECTION OF THE INNER HARBOR.	JULY 2014	2200	2200(b)	28/27	14.9	23.4	24.7	21.4
(E) MIDDLE SECTION OF THE INNER HARBOR.	JULY 2014	2400	1500	21	17.5	18.2	20.0	18.4
(F) WEST SECTION OF INNER HARBOR.	JULY 2014	900-550	2000	18	14.9	15.9	16.1	16.3

FOOT NOTE:

REMARKS: (a) LENGTH VARIES DEPENDING ON THE LOCATION OF THE 29 FOOT CONTOUR IN LAKE ERIE.
(b) IRREGULARLY SHAPED, SEE PROJECT CONDITION DRAWINGS.



LEGEND

- XX.X MINIMUM DEPTH LOCATION
- DEPTHS 2.0' OR MORE ABOVE PROJECT DEPTH
- DEPTHS AT OR BELOW PROJECT DEPTH

**ERIE HARBOR, PA
CHANNEL CONDITIONS
GRAPHIC SCALE**



D:\Survey Drive Projects\PA-Erie Harbor\Channel Maintenance\Drawing Files (Cad)\Erie Harbor 2014.dwg