



Notice to Navigation Interests

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

L 13 – 26	October 11, 2013
Notice No.	Date
Waterway	

Lake Erie, Ohio

LRB-TD-ONS

Condition of Federal Navigation Channel West Harbor, West Harbor, Ohio

1. Condition surveys performed within the Federal Navigation Channel at West Harbor, Ohio during the month of September 2013 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 West Harbor, Ohio consisting of (3) sheets, wst13pvch101-3, wst13pvch102-3, & wst13pvch103-3, 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)**

PAGE 2 OF 3 PAGES

DATE October 11, 2013

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

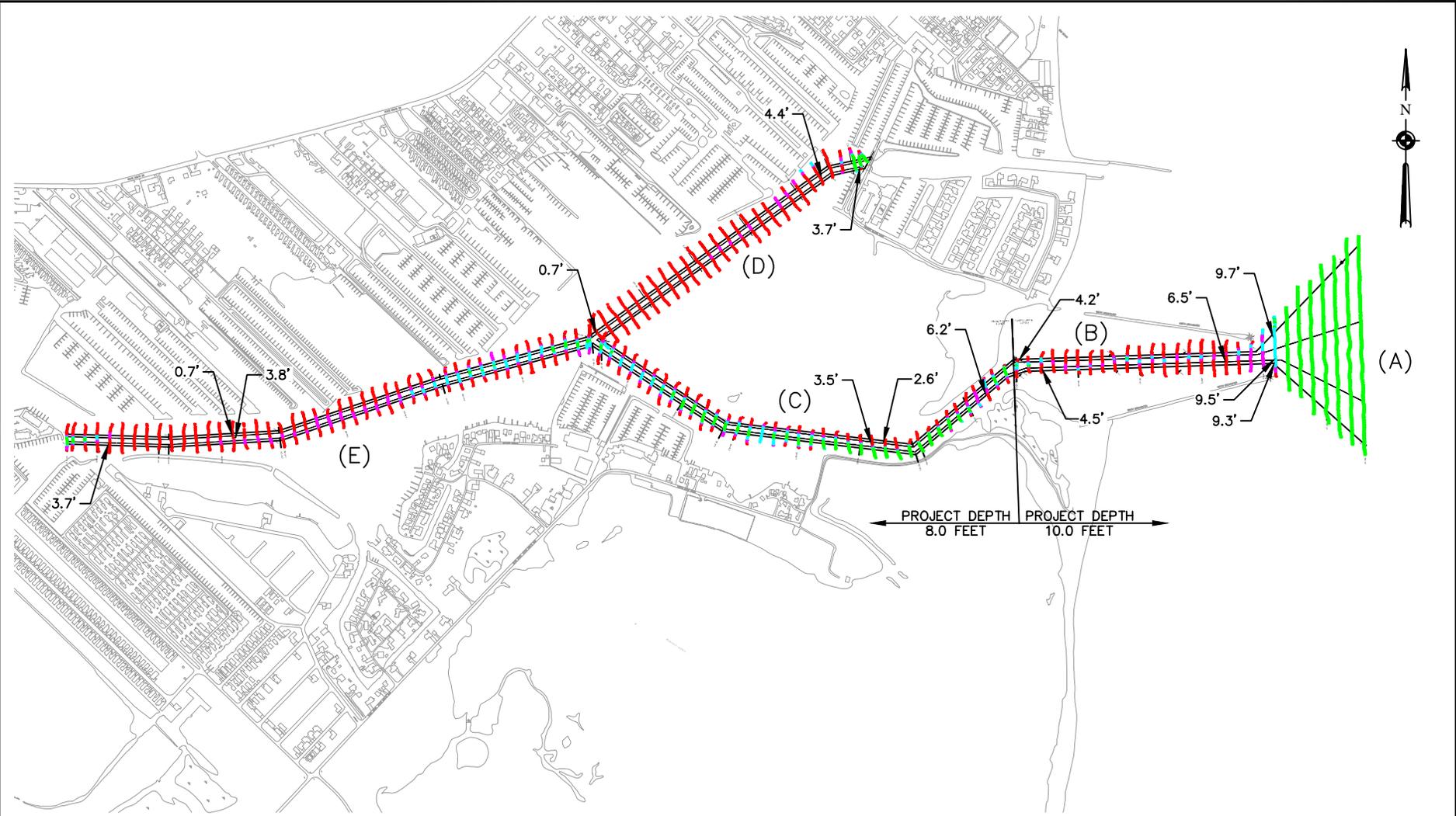
RIVER/HARBOR NAME AND STATE
WEST HARBOR, OHIO

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)			
(A) LAKE APPROACH CHANNEL.	AUGUST 2012	1500-100	800 (a)	10	9.3	9.5	9.7
(B) ENTRANCE CHANNEL.	AUGUST 2012	100	2000	10	4.5	6.5	4.2
(C) INNER CHANNEL, FROM ENTRANCE TO THE JUNCTION OF THE INNER CHANNEL TO GEM BEACH.	AUGUST 2012	80	3900	8	6.2	3.5	2.6
(D) INNER CHANNEL FROM GEM BEACH TO THE JUNCTION OF THE INNER CHANNEL TO THE MAIN ENTRANCE.	AUGUST 2012	80	2700	8	3.7	4.4	0.7
(E) INNER CHANNEL FROM THE JUNCTION POINT TO THE UPSTREAM LIMITS OF NAVIGATION.	AUGUST 2012	80	4300	8	3.7	3.8	0.7

REMARKS:

(a) LENGTH VARIES DEPENDING ON THE LOCATION OF THE 10 FOOT CONTOUR IN LAKE ERIE.



LEGEND

- XX.X MINIMUM DEPTH LOCATION
- 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

WEST HARBOR, OH
CHANNEL CONDITIONS

1200' 0 1200'

SCALE IN FEET

CORPS OF ENGINEERS, BUFFALO, N. Y.