Notice to Navigation Interests

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

L14-21	August 26, 2014
Notice No.	Date

Waterway

Lake Ontario, New York

LRB-TD-ONS

Condition of Federal Navigation Channel
Oak Orchard Harbor, Point Breeze, New York

1. Condition surveys performed within the Federal Navigation Channel at Oak Orchard Harbor, Point Breeze, New York during the month of August 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) 243.3 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 Oak Orchard Harbor , Point Breeze, New York consisting of (1) sheet, OAK14pcVH101-1, 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 browsers to http://www.lrb.usace.army.mil/Library/MapsandCharts.aspx click on the year and then locate the harbor on the table of harbor.

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.

FIGLER.ROMAN.H.III.1384329531

Digitally signed by FIGLER.ROMAN.H.III.1384329531
DN: c=US, o=U.S. Government, ou=DoD, ou=PKI, ou=USA, cn=FIGLER.ROMAN.H.III.1384329531
Date: 2014.08.28 15:50:47 -04'00'

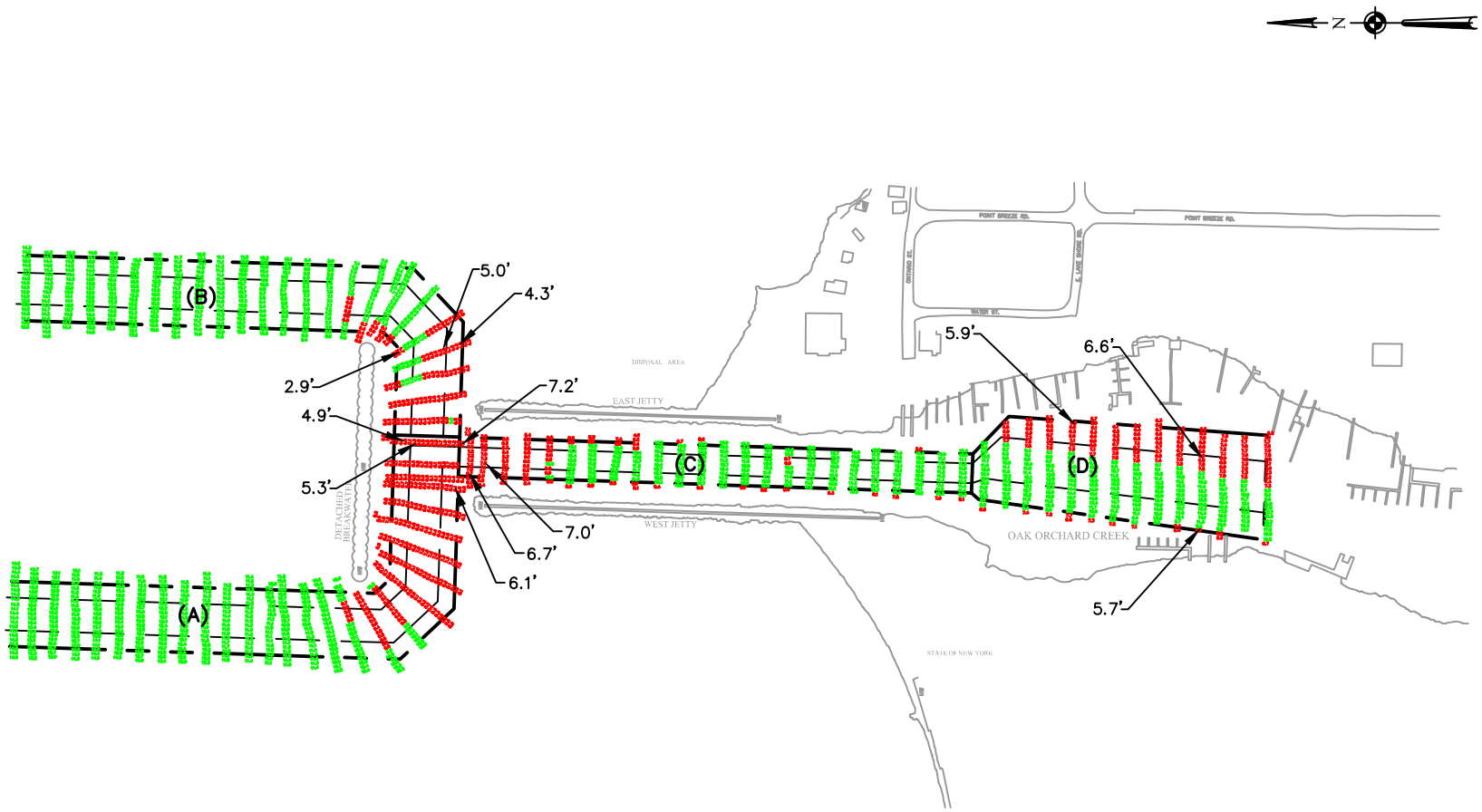
Mr. ROMAN H. FIGLER III, PLS
Chief, Survey Section
NY/PA Operations and Maintenance Office

REPORT OF CHANNEL CONDITIONS (FOR CHANNELS LESS THAN 400 FEET WIDE) (ER-1330-2-316)	PAGE 2 OF 3 PAGES DATE August 26, 2014
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 **OAK ORCHARD & OAK ORCHARD CREEK** , POINT BREEZE, 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) WEST LAKE APPROACH CHANNEL.	August 2014	150	900 (a)	10	4.9	5.3	6.1
(B) EAST LAKE APPROACH CHANNEL.	August 2014	150	800 (a)	10(7)*	4.3	5.0	2.9
(C) ENTRANCE CHANNEL BETWEEN PIERS.	August 2014	90	1180	10	7.2	7.0	6.7
(D) HARBOR BASIN.	August 2014	90-240	675 (b)	8	5.9	6.6	5.7

REMARKS: (a) LENGTH VARIES DEPENDING ON THE LOCATION OF THE 10 FOOT CONTOUR IN LAKE ONTARIO.
(b) IRREGULARLY SHAPED, SEE PROJECT CONDITION DRAWINGS.
* PROJECT DEPTH 10 FEET BUT DREDGED TO 7 FEET DUE TO ROCK.

TO ACCOMPANY LOCAL NOTICE TO NAVIGATION; NOTICE NUMBER L14-21



LEGEND

—XX.X	MINIMUM DEPTH LOCATION
	DEPTHS 0.1' OR MORE ABOVE PROJECT DEPTH
	DEPTHS AT OR BELOW PROJECT DEPTH

OAK ORCHARD HARBOR, NY

CHANNEL CONDITIONS

400' 0 400'

SCALE IN FEET

CORPS OF ENGINEERS, BUFFALO, N. Y.

S:\NY-Oak Orchard\Drawing Files (Cad)\2014\Oak Orchard 2014.dwg