



# Notice to Navigation Interests

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

L12 - 02	January 9, 2012
Notice No.	Date
<hr/>	
Waterway	

Lake Ontario, New York.

LRB- TD-ONS

## Condition of Federal Navigation Channel Wilson Harbor, Wilson, New York

1. Condition surveys performed within the Federal Navigation Channel at Wilson Harbor, New York during the month of October 2011 indicates shoaling has reduced depths to those shown on the attached standard tabular form and channel condition drawing.
2. Soundings are in feet and referred to Low Water Datum (LWD) 243.3 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 prints for Wilson Harbor consisting of (1) sheet, 11S-WIL-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 browsers 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 4 PAGES

DATE January 9, 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  
**WILSON HARBOR, 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)			
(A) LAKE APPROACH AND ENTRANCE CHANNEL.	OCT 2011	230-180	1200 (a)	8	4.6	4.5	4.8
(B) LOWER TUSCARORA BAY CHANNEL	OCT 2011	100-200	3700 (b)	6	4.7	5.0	3.8
(C) UPPER TUSCARORA BAY CHANNEL	OCT 2011	100-260	3700 (b)	6	2.7	3.9	4.3

REMARKS: (a) LENGTH VARIES DEPENDING ON THE LOCATION OF THE 8 FOOT CONTOUR IN LAKE ONTARIO.  
(b) IRREGULARLY SHAPED

# LEGEND

XX.X

MINIMUM DEPTH LOCATION

ONTARIO

LAKE

"THE ISLAND"

BECCUE ISLAND

WINTERGREEN ISLAND

WILSON HARBOR, N. Y.

CHANNEL CONDITIONS

SCALE OF FEET



CORPS OF ENGINEERS, BUFFALO, N. Y.

4.6'

4.5'

4.8'

3.8'

5.0'

4.7'

4.3'

3.9'

2.7'

Low wire Clearance \*29.7'  
(to be recleared by others)

Approximate Location of  
Pile/Cable Water Line  
(to be removed by others.)

PRIVATE PROPERTY

REMOVABLE OBSTACLE  
(to be removed)

NIAGARA FRONTIER  
STATE PARK COMMISSION LAND



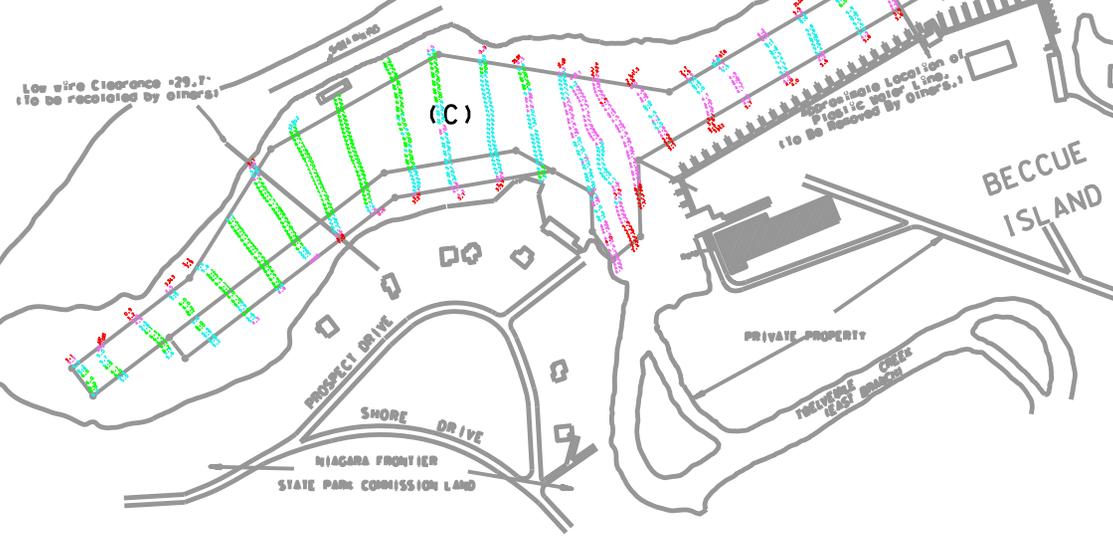
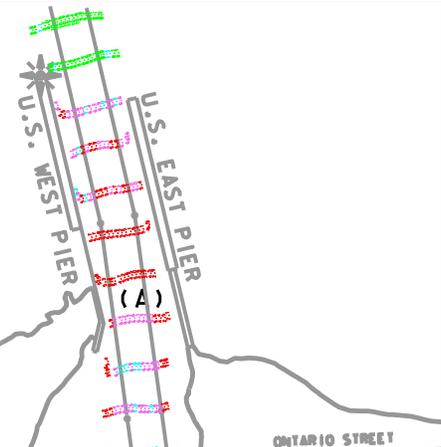
# LEGEND

- 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

ONTARIO

LAKE

"THE ISLAND"



WILSON HARBOR, N. Y.

CHANNEL CONDITIONS

SCALE OF FEET



CORPS OF ENGINEERS, BUFFALO, N. Y.