

SITE SPECIFIC NOTES:
PROJECT DEPTHS AND SOUNDINGS ARE REFERRED TO LOW WATER DATUM OF 569.2 FEET. HORIZONTAL CONTROL IS REFERRED TO PENNSYLVANIA NORTH ZONE.

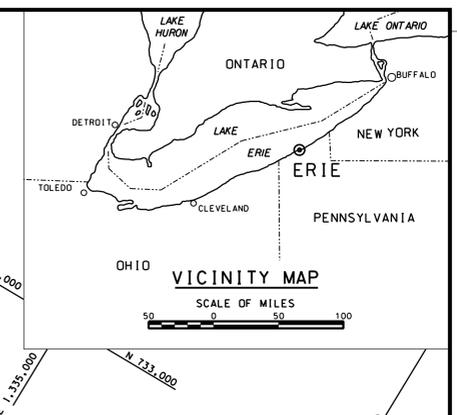
PROJECT DEPTHS ARE 18.0 FEET, 21.0 FEET, 27.0 FEET, AND 28.0 FEET, AND 29.0 FEET WHERE INDICATED.

THE FILES USED IN THE PREPARATION OF THIS DRAWING ARE ON DISK: HARBOR 2008
FILES: ER108PCV1011-2.DGN
ER108PCV-HP.DGN

SOUNDINGS WERE TAKEN BY THE BUFFALO DISTRICT ARMY CORPS OF ENGINEERS OFFICE.
D. WITMER AND PARTY ON MAY 28, 2008
THROUGH MAY 29, 2008. USING
GPS POSITIONING, POS-MV VER. 3
BEACON USED: YOUNGSTOWN
SONAR HEAD: 240 KHZ, SEABATT 8101 MULTIBEAM
HEAVE PITCH AND ROLL: APPLANIX POS-MV VER. 3
VELOCITY PROFILER: INNERSPACE 448
SOFTWARE USED: HYPACK SURVEY AND TRITON ISIS
SURVEY LAUNCH CROTTY

SOUNDING COLOR LEGEND

	DEPTHS 0.1' OR MORE ABOVE PROJECT DEPTH
	DEPTHS AT OR BELOW PROJECT DEPTH



General NOTES:
The information depicted on this map represents the results of surveys made on the date indicated and can only be considered as indicating the general location of the project. It is not intended to be used for any other purpose. Specific baselines for appropriate details. To view a color version of this map, point a web browser to <http://www.ich.usace.army.mil/whatsnew/surveysurvey.html>.
This drawing was prepared using a CAD system. Scaling may be distorted.

Drawn by: CADP
Checked by:
Reviewed by:
Chief, Survey Unit
Date:
Chief, W/PA Navigation and Maintenance Section

**U.S. ARMY ENGINEER DISTRICT
BUFFALO, NEW YORK 14207-3199**

ERIE HARBOR, PA
PROJECT CONDITION SOUNDINGS 2008
SCALE: 1" = 200'
SCALE OF FEET: 50.0, 100.0, 200.0

Sheet Reference number:
VH - 101
Sheet 1 of 2
08S-ER1-11