



General Notes
The information depicted on this map represents the results of surveys made on the date indicated and can only be considered as soundings in the general condition at that time. Unless otherwise noted on this map, all depths and soundings are in feet and referred to the International Great Lakes datum 1985 (IGLD 1985) and all horizontal positions are referred to North American Datum 1983 (NAD83). See the Site Map/Sheet for more information. This drawing was prepared using a CAD system. Scaling may be distorted.

Drawn by: CAD
Checked by:
Reviewed by:
On-site Survey Unit
Approver:
Dates:
CHIEF, NYPA Navigation and Maintenance Section

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
BUFFALO, NEW YORK 14207-3199

HURON HARBOR, OHIO
PROJECT CONDITION SOUNDINGS 2009
SCALE OF FEET
25' = 100'
SCALE: 1" = 100'

Sheet Reference number:
VH - 102
Sheet 2 of 3
09S-HUR-12

SITE SPECIFIC NOTES:
PROJECT DEPTHS AND SOUNDINGS ARE REFERRED TO LOW WATER DATUM OF 569.2 FEET. HORIZONTAL CONTROL IS REFERRED TO OHIO WATER ZONE.
PROJECT DEPTH IS 29.0 FEET.
THE FILES USED IN THE PREPARATION OF THIS DRAWING ARE ON DISK:
FILES: HURO9PCVH1012-3.DGN
HURO9PC-HP.DGN

SOUNDINGS WERE TAKEN BY THE BUFFALO DISTRICT ARMY CORPS OF ENGINEERS OFFICE, C. STRONG AND PARTY ON MAY 20, 2009 THROUGH JUNE 2, 2009. USING GPS POSITIONING, POS-MV VER. 4 AND ASHTECH BR2G BEACON USED; DETROIT SONAR HEAD: 240 KHZ, SEABATT 8101 MULTIBEAM 1.5 DEGREE BEAMS 210 DEGREE ARC HEAVE PITCH AND ROLL; APPLANIX POS-MV VER. 4 VELOCITY PROFILER; INNERSPACE 448, SOFTWARE USED; HYDRACK SURVEY SURVEY LAUNCH YESSER

SOUNDING COLOR LEGEND

[Red Box]	DEPTHS 0.1' OR MORE ABOVE PROJECT DEPTH
[Green Box]	DEPTHS AT OR BELOW PROJECT DEPTH