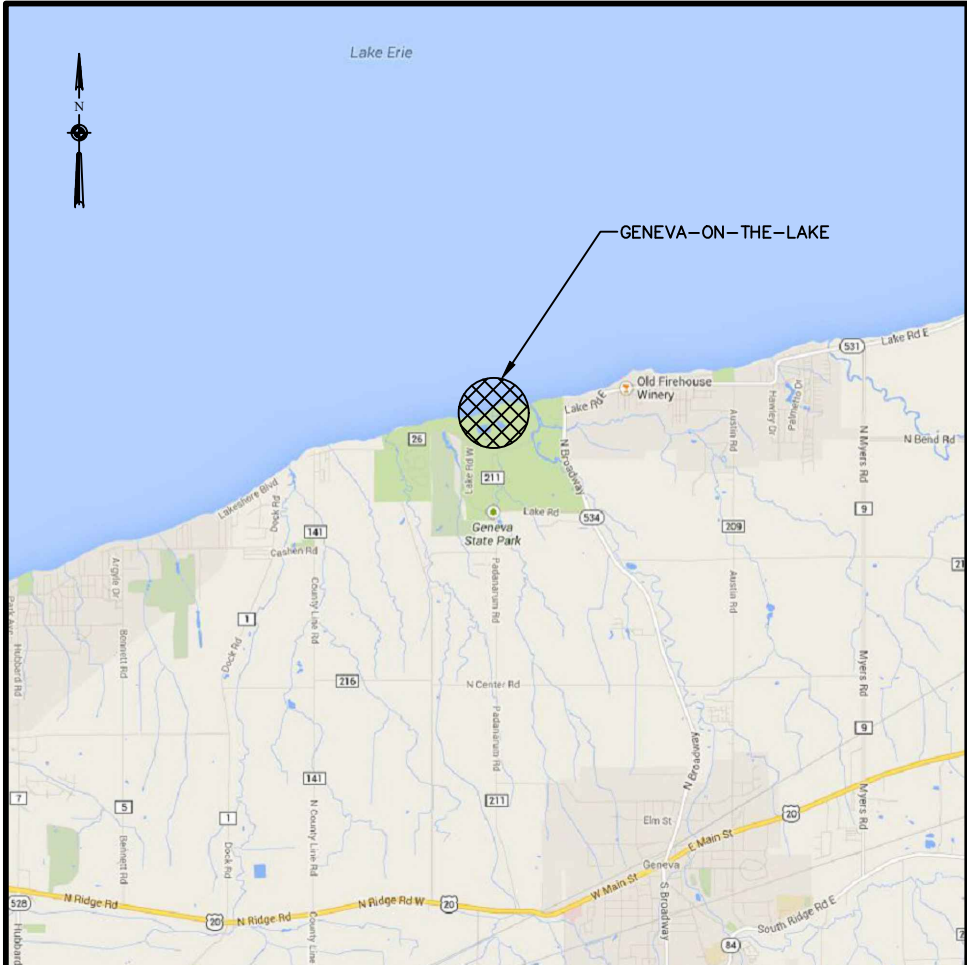




VICINITY MAP
NOT TO SCALE

SOUNDING COLOR LEGEND

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

LEGEND OF SYMBOLS

17+00	CHANNEL STATIONING
417	CHANNEL CORNER
H.L.F.	HARBOR LINE CORNER
---	FEDERAL CHANNEL
---	HARBOR LINE
---	SUBMARINE CABLE
⬇	CAN BUOY
⬇	NUN BUOY
⬇	LIGHTED BUOY
⬇	FIXED LIGHT
⬇	LIGHT HOUSE
⬇	SUBMERGED WRECK

SITE SPECIFIC NOTES:

- PROJECT DEPTHS AND SOUNDINGS ARE REFERRED TO LOW WATER DATUM OF 569.2 FEET IGLD 1985.
- HORIZONTAL CONTROL IS REFERRED TO NORTH AMERICAN DATUM 1983 (2011 ADJUSTMENT) OHIO STATE PLANE COORDINATE SYSTEM-NORTH ZONE, U.S. SURVEY FEET.
- SOUNDINGS WERE TAKEN BY THE BUFFALO DISTRICT ARMY CORPS OF ENGINEERS BY B. VERSO AND PARTY ON SEPTEMBER 23, 2025 USING:
CORRECTIONS USED: RTK GPS BASE STATION
SONAR HEAD: 200/24 KHZ, CEESCOPE
3 DEGREE BEAM
VELOCITY PROFILER: SONTEK CASTAWAY
HYPACK SURVEY SOFTWARE
SURVEY LAUNCH: LOWE BOAT
- THE SOUNDING INFORMATION DEPICTED ON THE MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATE INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITION AT THAT TIME.
- THIS SURVEY WAS PREPARED IN ACCORDANCE WITH THE STANDARDS OUTLINED IN CORPS OF ENGINEERS HYDROGRAPHIC SURVEY MANUAL EM 1110-2-1003.
- THIS PROJECT WAS DESIGNED BY THE BUFFALO DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS. THE INITIALS OR SIGNATURES AND REGISTRATION DESIGNATIONS OF INDIVIDUALS APPEAR ON THESE PROJECT DOCUMENTS WITHIN THE SCOPE OF THEIR EMPLOYMENT AS REQUIRED BY ER 1110-1-8152.

POINT	NORTHING	EASTING
1	802490.21	2383914.27
2	802092.16	2383996.97
3	801877.17	2384165.93
4	801713.33	2384177.29
5	801442.73	2384196.06
6	801307.01	2384297.75
7	801315.85	2384434.83
8	801484.53	2384308.44
9	801721.29	2384292.01
10	801747.88	2384680.23
11	801797.77	2384676.86
12	801833.90	2385217.24
13	801882.69	2385214.03
14	801928.34	2385161.01
15	801873.72	2384348.37
16	801870.35	2384298.47
17	802135.49	2384090.10
18	802511.63	2384011.96



US Army Corps
of Engineers
Buffalo District

** COPY OF SIGNED ORIGINAL **

Drawn by: KPL

Checked by: DMD

Reviewed by: Aaron C. Kennerly, PLS

Chief, Survey Section

Approved by: Vincent M. Lovullo

Chief, NY/PA Navigation and Maintenance Section

Date: September 30, 2025

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

GENEVA-ON-THE-LAKE, OH

PROJECT CONDITION SOUNDINGS 2025

SCALE: 1"=100'

Sheet
reference
number

VH-101

Sheet 1 of 1