



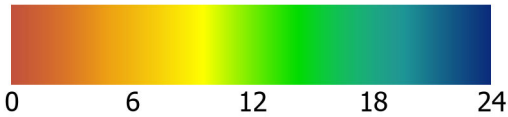
Glenn Shoals Lake Bathymetric Map City of Hillsboro, Illinois



Full Pool Elevation 589.59 (NAVD88) 590.0 (NGVD29)
Maximum Depth 24 ft. below Full Pool
Survey Data collected May and June 2025

0 1,000 2,000 4,000
Feet

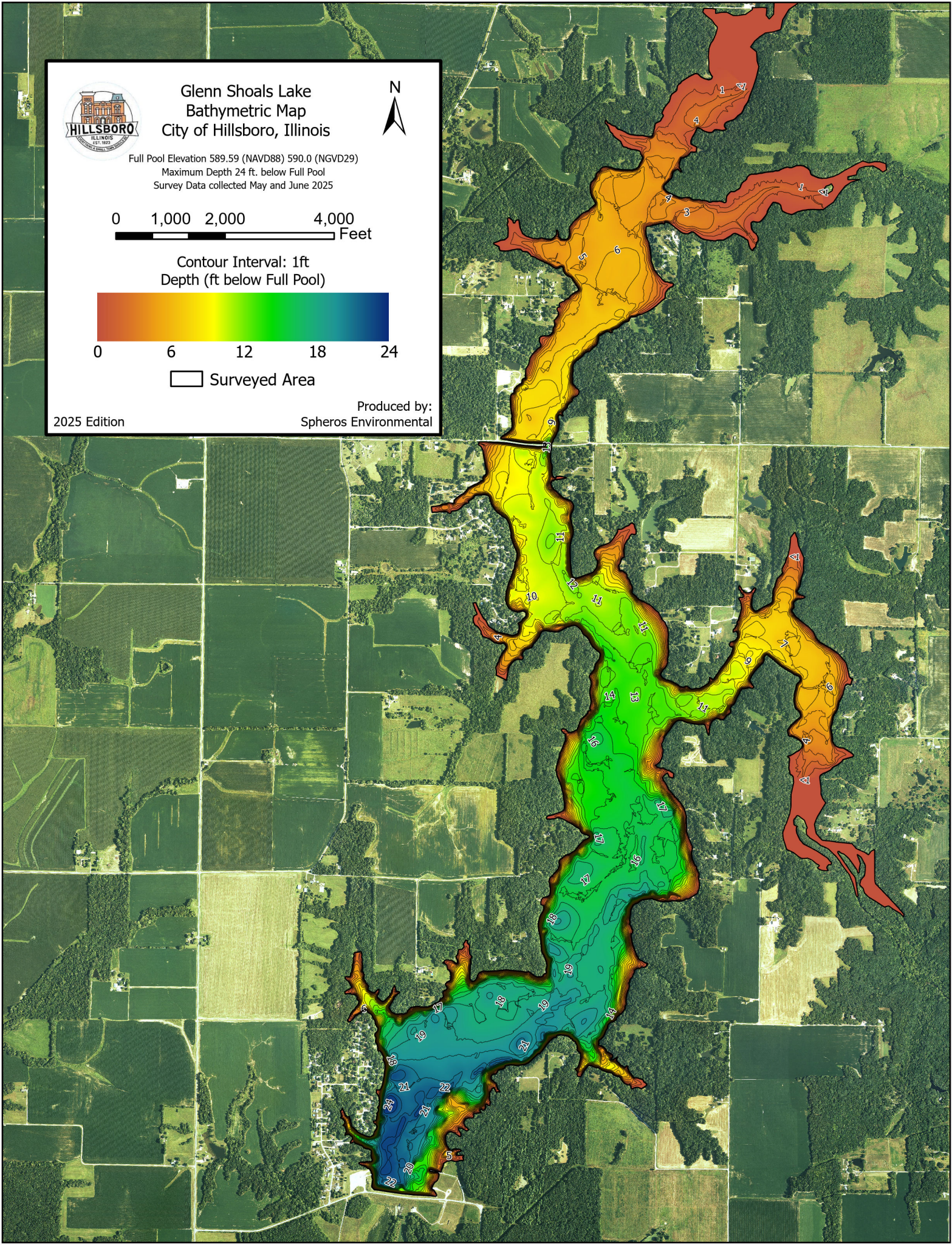
Contour Interval: 1ft
Depth (ft below Full Pool)



Surveyed Area

2025 Edition

Produced by:
Spheros Environmental



Reservoir Storage Capacity

Glenn Shoals Lake 2025

Elevation	Area (sq ft)	Area (ac)	2025 Volume (ac-ft)	2015 Volume (ac-ft)	% Difference	Gallons Lost
589.59	44,903,300	1,031	10,470.9	10,766.0	-3% (-295 ac-ft)	96,166,251
589	42,945,900	986	9,877.6	-	-	-
588	40,222,300	923	8,925.9	-	-	-
587	38,200,300	877	8,027.4	-	-	-
586	36,476,700	837	7,170.0	-	-	-
585	34,229,400	786	6,357.8	-	-	-
584	31,511,200	723	5,606.4	-	-	-
583	28,466,000	653	4,922.9	-	-	-
582	26,263,900	603	4,298.5	-	-	-
581	24,411,200	560	3,720.3	-	-	-
580	23,142,200	531	3,175.5	-	-	-
579	20,989,600	482	2,668.1	-	-	-
578	18,900,900	434	2,213.9	-	-	-
577	17,280,600	397	1,800.9	-	-	-
576	15,352,700	352	1,427.7	-	-	-
575	13,985,300	321	1,093.2	-	-	-
574	12,357,100	284	791.5	-	-	-
573	9,567,000	220	543.6	-	-	-
572	7,852,100	180	346.6	-	-	-
571	5,192,300	119	200.9	-	-	-
570	3,271,200	75.1	106.4	-	-	-
569	1,931,300	44.3	48.9	-	-	-
568	1,015,000	23.3	16.5	-	-	-
567	318,100	7.3	2.8	-	-	-
566	23,900	0.5	0.1	-	-	-