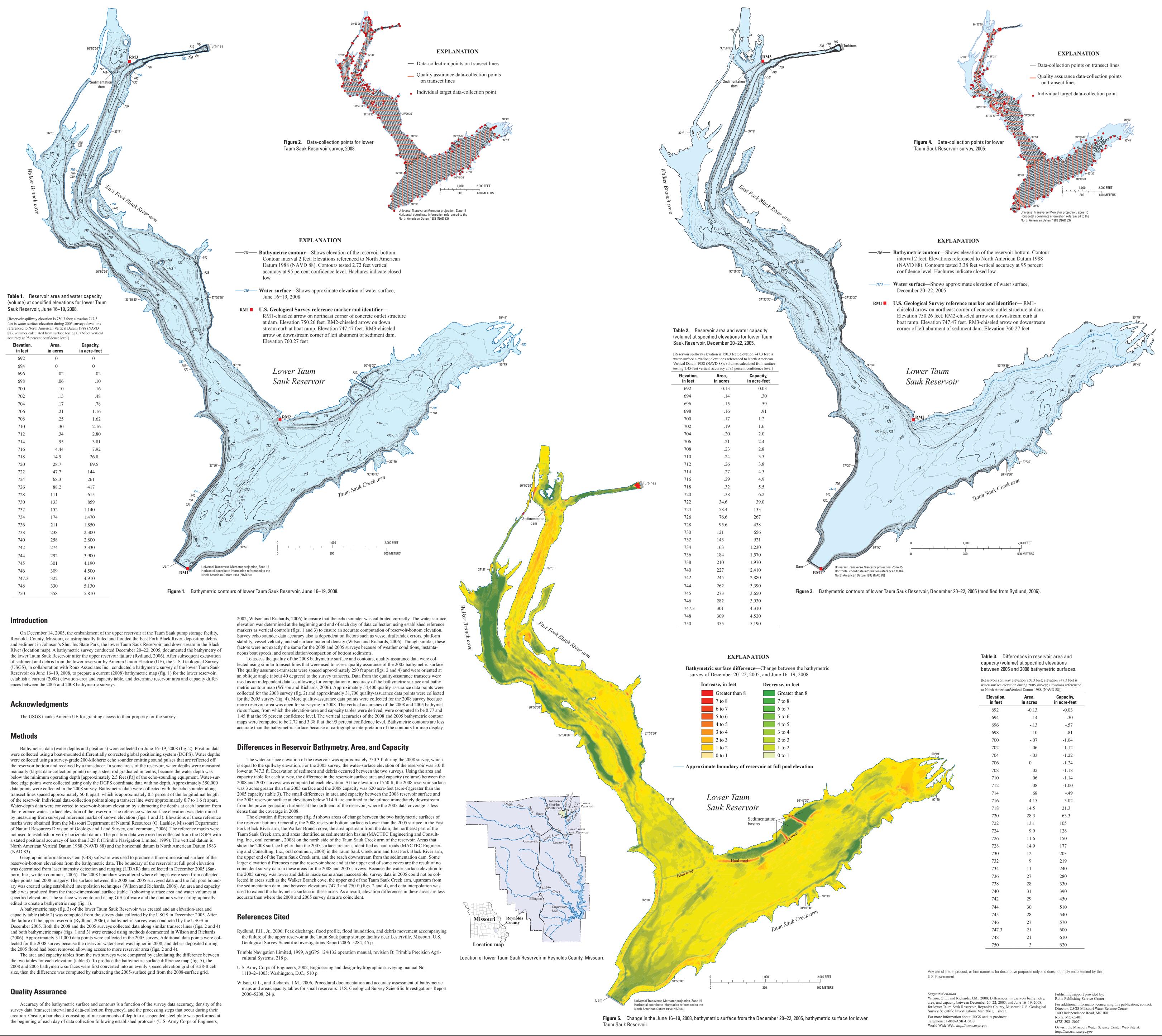
# **U.S. DEPARTMENT OF THE INTERIOR** U.S. GEOLOGICAL SURVEY





Differences in Reservoir Bathymetry, Area, and Capacity Between December 20–22, 2005, and June 16–19, 2008, for Lower Taum Sauk Reservoir, Reynolds County, Missouri

## **SCIENTIFIC INVESTIGATIONS MAP 3061** Bathymetry, Area, and Capacity Differences for Lower

Taum Sauk Reservoir Wilson, G.L., and Richards, J.M., 2008, Differences in Reservoir Bathymetry, Area, and Capacity Between December 20–22, 2005, and June 16–19, 2008, for Lower Taum Sauk Reservoir, Reynolds County, Missouri

vater-surface elevation during 2005 survey; elevations referenced o North AmericanVertical Datum 1988 (NAVD 88)]		
Elevation, in feet	Area, in acres	Capacity, in acre-feet
692	-0.13	-0.03
694	14	30
696	13	57
698	10	81
700	07	-1.04
702	06	-1.12
704	03	-1.22
706	0	-1.24
708	.02	-1.18
710	.06	-1.14
712	.08	-1.00
714	.68	49
716	4.15	3.02
718	14.5	21.3
720	28.3	63.3
722	13.1	105
724	9.9	128
726	11.6	150
728	14.9	177
730	12	203
732	9	219
734	11	240
736	27	280
738	28	330
740	31	390
742	29	450
744	30	510
745	28	540
746	27	570
747.3	21	600
748	21	610
750	3	620