

Lake Cherokee
RESERVOIR CAPACITY TABLE

TEXAS WATER DEVELOPMENT BOARD

October 1996 Survey re-calculated April 2015

CAPACITY IN ACRE-FEET

Conservation Pool Elevation 280.0 feet NGVD29

ELEVATION INCREMENT IS ONE TENTH FOOT

ELEVATION in Feet	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
246	0	0	0	0	0	0	0	0	0	0
247	0	0	0	0	0	0	0	0	0	0
248	0	0	0	0	0	0	0	0	0	0
249	0	1	1	1	2	3	3	4	5	7
250	8	11	13	16	20	24	28	34	40	46
251	54	62	70	79	89	100	111	123	136	149
252	163	178	193	210	227	245	264	284	305	328
253	351	376	401	428	456	484	514	545	577	610
254	643	678	714	752	790	830	871	912	955	999
255	1,044	1,090	1,138	1,186	1,235	1,285	1,335	1,386	1,438	1,491
256	1,544	1,598	1,652	1,707	1,763	1,819	1,877	1,935	1,994	2,053
257	2,113	2,174	2,236	2,298	2,362	2,426	2,491	2,557	2,623	2,691
258	2,759	2,829	2,899	2,970	3,043	3,116	3,190	3,265	3,341	3,418
259	3,495	3,574	3,653	3,733	3,814	3,896	3,978	4,061	4,145	4,230
260	4,315	4,400	4,487	4,574	4,662	4,750	4,840	4,930	5,021	5,113
261	5,206	5,300	5,394	5,490	5,586	5,683	5,782	5,881	5,981	6,082
262	6,184	6,287	6,390	6,494	6,599	6,705	6,812	6,920	7,029	7,138
263	7,249	7,360	7,472	7,585	7,699	7,814	7,930	8,047	8,165	8,284
264	8,405	8,526	8,649	8,774	8,900	9,027	9,156	9,286	9,417	9,549
265	9,682	9,817	9,953	10,089	10,227	10,366	10,505	10,646	10,788	10,931
266	11,075	11,220	11,366	11,512	11,660	11,809	11,959	12,110	12,262	12,415
267	12,569	12,724	12,881	13,038	13,197	13,357	13,518	13,681	13,845	14,010
268	14,176	14,343	14,511	14,680	14,851	15,023	15,196	15,370	15,546	15,723
269	15,901	16,081	16,262	16,444	16,628	16,812	16,999	17,186	17,375	17,565
270	17,756	17,948	18,142	18,337	18,533	18,730	18,928	19,127	19,328	19,529
271	19,732	19,936	20,142	20,349	20,557	20,766	20,976	21,187	21,400	21,613
272	21,827	22,042	22,259	22,476	22,694	22,912	23,132	23,353	23,574	23,796
273	24,019	24,243	24,467	24,693	24,919	25,146	25,374	25,603	25,833	26,063
274	26,295	26,527	26,761	26,995	27,230	27,466	27,703	27,941	28,180	28,420
275	28,661	28,903	29,146	29,390	29,635	29,881	30,128	30,377	30,626	30,877
276	31,128	31,381	31,636	31,891	32,147	32,404	32,663	32,923	33,185	33,448
277	33,712	33,978	34,245	34,514	34,784	35,056	35,329	35,604	35,880	36,157
278	36,436	36,716	36,998	37,281	37,565	37,851	38,139	38,428	38,718	39,010
279	39,303	39,597	39,894	40,191	40,490	40,790	41,092	41,395	41,700	42,006
280	42,314									

Note: Capacities above 276.5 feet calculated from interpolated areas

**Lake Cherokee
RESERVOIR AREA TABLE**

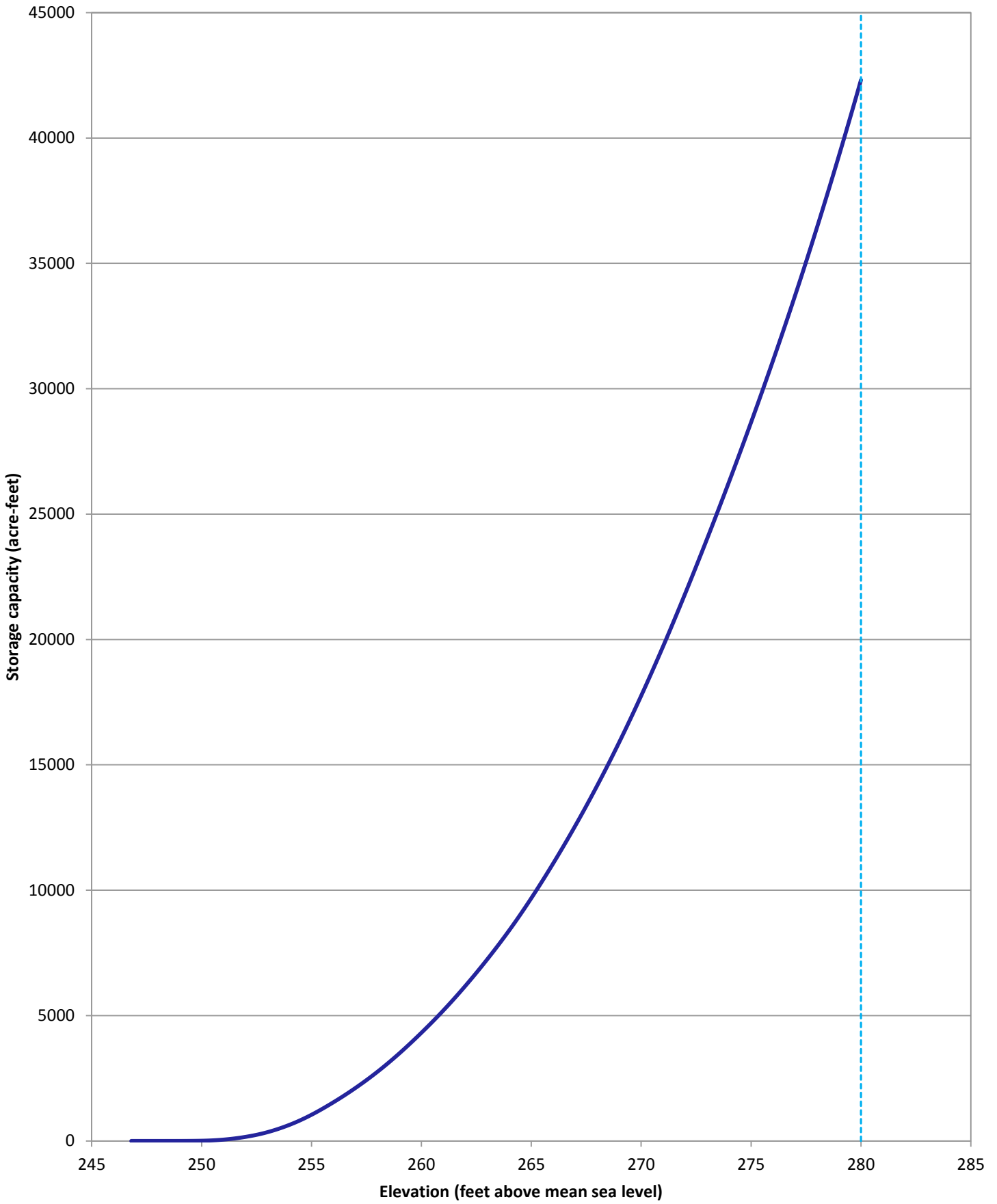
TEXAS WATER DEVELOPMENT BOARD
AREA IN ACRES

October 1996 Survey re-calculated April 2015
Conservation Pool Elevation 280.0 feet NGVD29

ELEVATION INCREMENT IS ONE TENTH FOOT

ELEVATION in Feet	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
246	0	0	0	0	0	0	0	0	0	0
247	0	0	0	0	0	0	0	0	0	0
248	0	0	0	0	0	0	0	0	1	1
249	2	3	4	5	6	7	8	10	12	15
250	18	23	27	32	38	44	50	56	63	70
251	77	83	89	95	101	109	116	123	130	137
252	144	152	160	168	176	186	196	207	217	229
253	241	251	261	271	281	292	302	313	324	334
254	344	354	366	379	391	402	412	424	436	446
255	456	466	476	485	495	503	510	516	522	528
256	534	541	547	554	562	569	577	585	592	599
257	606	613	620	628	636	645	654	663	672	680
258	689	698	709	719	729	738	746	754	762	770
259	780	789	798	806	814	821	828	834	841	848
260	854	861	867	874	881	889	898	907	916	925
261	934	942	951	959	968	978	988	997	1,006	1,014
262	1,022	1,031	1,039	1,047	1,055	1,064	1,073	1,082	1,092	1,100
263	1,109	1,117	1,125	1,135	1,144	1,154	1,165	1,176	1,187	1,198
264	1,210	1,223	1,237	1,253	1,267	1,279	1,292	1,304	1,316	1,328
265	1,341	1,352	1,361	1,372	1,382	1,393	1,403	1,412	1,423	1,434
266	1,444	1,454	1,464	1,473	1,483	1,493	1,504	1,515	1,525	1,536
267	1,546	1,559	1,570	1,583	1,595	1,607	1,620	1,632	1,643	1,654
268	1,665	1,676	1,687	1,699	1,712	1,726	1,740	1,752	1,764	1,776
269	1,788	1,801	1,816	1,829	1,842	1,855	1,869	1,881	1,893	1,905
270	1,917	1,929	1,942	1,954	1,965	1,976	1,987	1,999	2,010	2,022
271	2,035	2,048	2,062	2,074	2,085	2,097	2,108	2,119	2,128	2,138
272	2,147	2,156	2,166	2,175	2,185	2,194	2,202	2,209	2,217	2,225
273	2,233	2,242	2,250	2,258	2,267	2,276	2,284	2,293	2,302	2,311
274	2,319	2,329	2,338	2,347	2,357	2,366	2,376	2,385	2,395	2,404
275	2,415	2,425	2,435	2,445	2,455	2,466	2,476	2,488	2,500	2,512
276	2,524	2,536	2,546	2,557	2,568	2,580	2,594	2,608	2,623	2,637
277	2,652	2,666	2,680	2,695	2,709	2,723	2,738	2,752	2,767	2,781
278	2,795	2,810	2,824	2,838	2,853	2,867	2,882	2,896	2,910	2,925
279	2,939	2,953	2,968	2,982	2,997	3,011	3,025	3,040	3,054	3,068
280	3,083									

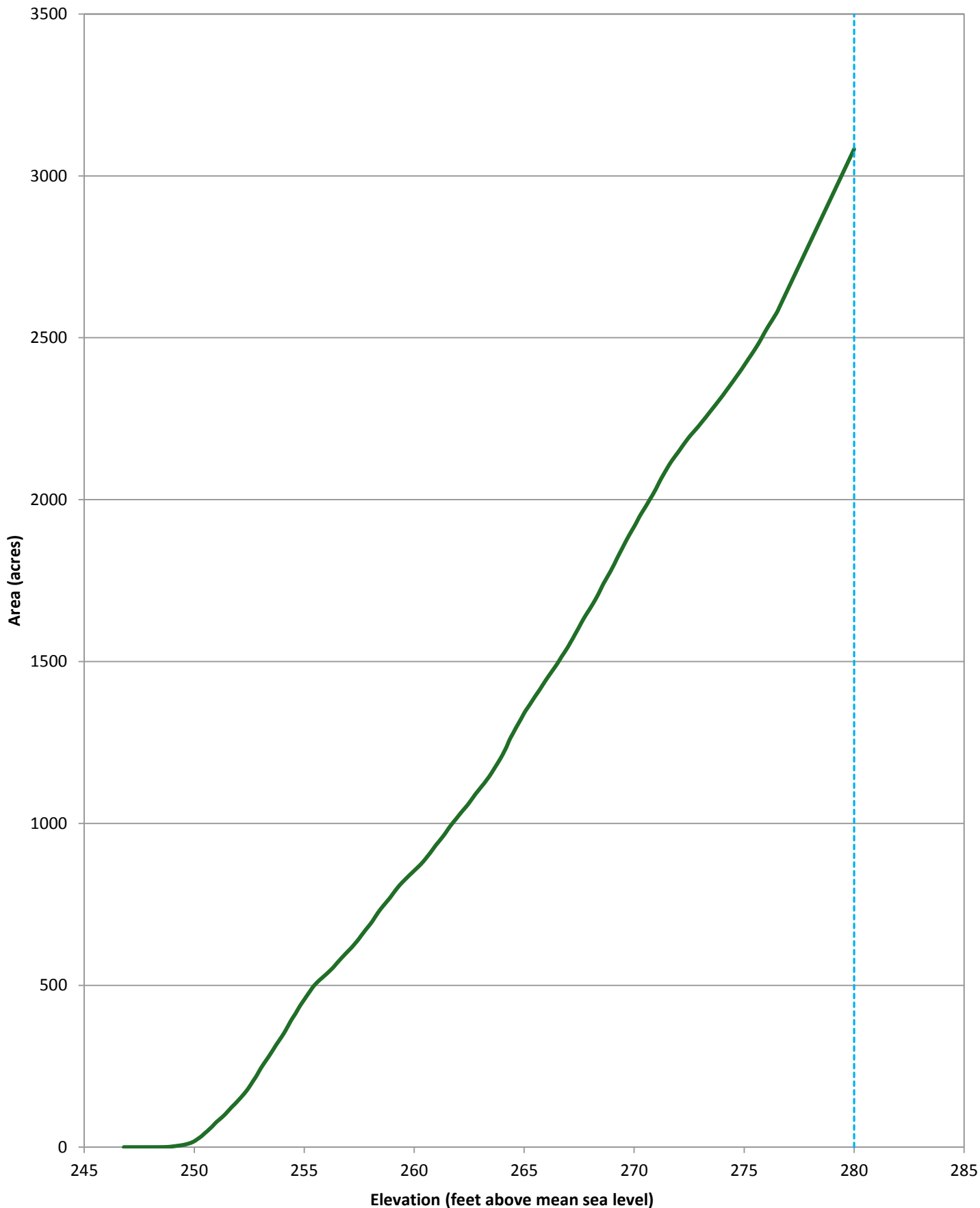
Note: Areas between elevations 276.5 and 280.0 feet linearly interpolated



— Total capacity 1996

- - - Conservation pool elevation 280.0 feet

LakeCherokee
October 1996 Survey
re-calculated April 2015
Prepared by: TWDB



— Total area 1996 - - - - Conservation pool elevation 280.0 feet

Lake Cherokee
October 1996 Survey
re-calculated April 2015
Prepared by: TWDB