

Lake Cherokee
RESERVOIR CAPACITY TABLE

TEXAS WATER DEVELOPMENT BOARD
CAPACITY IN ACRE-FEET

November 2003 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
245	0	0	0	0	0	0	0	0	0	0
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	1	1	1	1	2	3
249	3	4	5	6	7	9	11	13	16	19
250	23	27	32	38	44	52	59	68	78	88
251	99	111	124	138	152	168	184	201	219	238
252	259	280	303	328	353	380	407	436	466	497
253	529	561	595	630	666	704	743	782	823	865
254	907	951	996	1,041	1,087	1,134	1,181	1,230	1,279	1,328
255	1,379	1,430	1,482	1,535	1,588	1,641	1,695	1,750	1,805	1,861
256	1,918	1,976	2,034	2,093	2,153	2,213	2,274	2,337	2,400	2,464
257	2,529	2,595	2,662	2,730	2,799	2,869	2,940	3,012	3,085	3,159
258	3,233	3,308	3,384	3,460	3,538	3,615	3,694	3,774	3,854	3,934
259	4,016	4,098	4,181	4,265	4,349	4,434	4,519	4,605	4,692	4,779
260	4,867	4,956	5,046	5,136	5,227	5,319	5,411	5,504	5,598	5,693
261	5,788	5,884	5,981	6,079	6,178	6,277	6,377	6,479	6,581	6,683
262	6,787	6,891	6,996	7,102	7,209	7,316	7,425	7,534	7,644	7,755
263	7,867	7,980	8,093	8,208	8,323	8,440	8,558	8,677	8,797	8,919
264	9,041	9,164	9,289	9,414	9,540	9,667	9,794	9,923	10,053	10,184
265	10,316	10,449	10,584	10,720	10,856	10,994	11,133	11,273	11,413	11,555
266	11,697	11,841	11,985	12,131	12,278	12,426	12,575	12,726	12,877	13,030
267	13,183	13,338	13,494	13,650	13,808	13,967	14,127	14,287	14,449	14,612
268	14,775	14,940	15,106	15,273	15,441	15,611	15,782	15,954	16,128	16,303
269	16,480	16,657	16,837	17,018	17,200	17,385	17,570	17,758	17,946	18,136
270	18,328	18,520	18,714	18,910	19,107	19,305	19,505	19,705	19,907	20,111
271	20,316	20,522	20,729	20,938	21,148	21,360	21,573	21,788	22,004	22,222
272	22,442	22,663	22,885	23,109	23,334	23,561	23,789	24,019	24,250	24,483
273	24,718	24,955	25,193	25,433	25,675	25,918	26,163	26,409	26,657	26,906
274	27,156	27,408	27,660	27,914	28,169	28,425	28,682	28,941	29,200	29,461
275	29,723	29,986	30,250	30,515	30,782	31,050	31,318	31,588	31,859	32,131
276	32,404	32,678	32,954	33,230	33,507	33,786	34,066	34,347	34,629	34,912
277	35,197	35,482	35,769	36,056	36,345	36,635	36,927	37,219	37,513	37,808
278	38,104	38,401	38,700	39,001	39,303	39,607	39,912	40,220	40,529	40,840
279	41,153	41,468	41,785	42,105	42,427	42,752	43,080	43,413	43,751	44,093
280	44,440	44,792	45,148	45,509	45,875	46,245	46,620			

Note: Capacities above elevation 279.5 feet calculated from interpolated areas

**Lake Cherokee
RESERVOIR AREA TABLE**

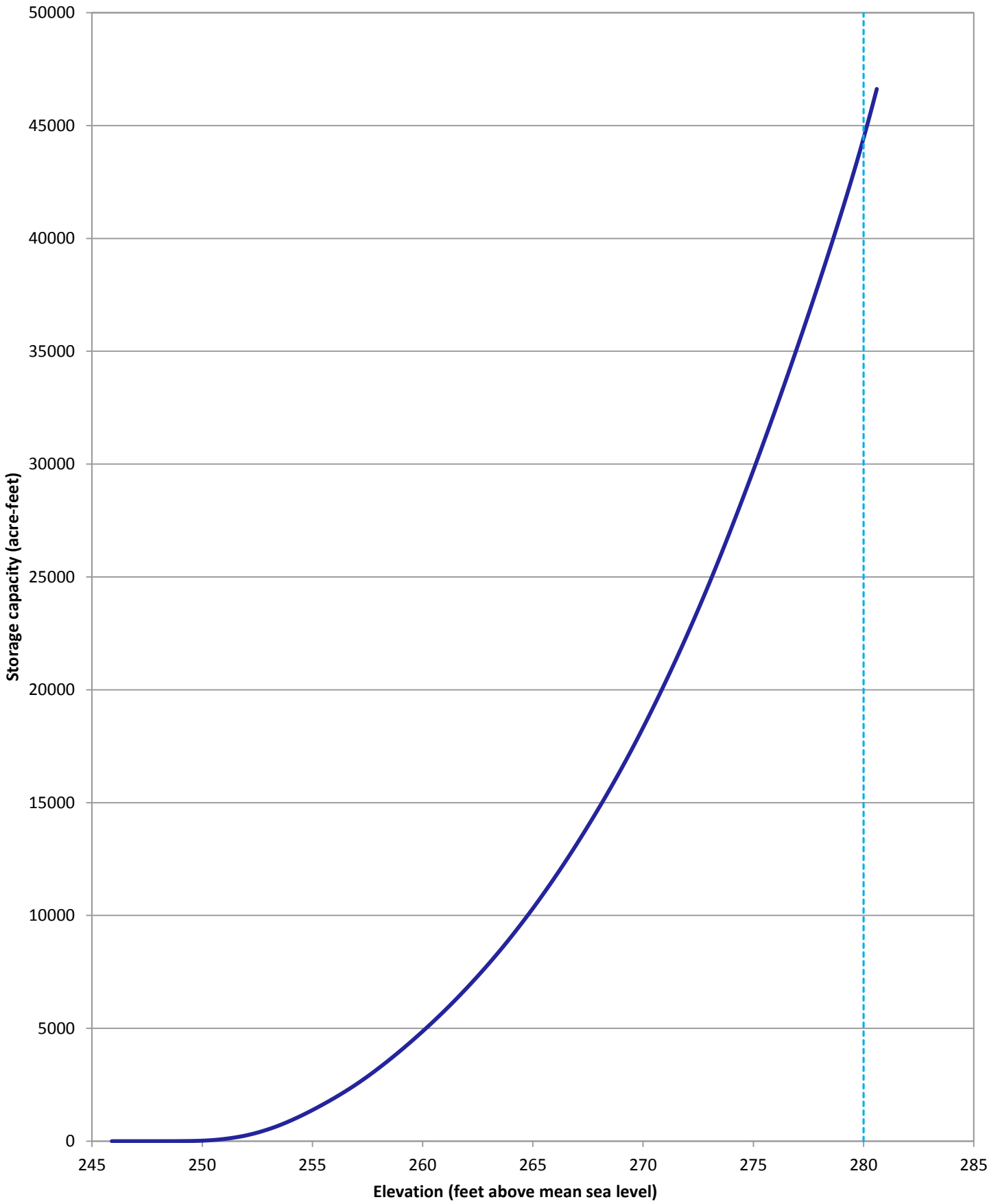
TEXAS WATER DEVELOPMENT BOARD
AREA IN ACRES

November 2003 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
245	0	0	0	0	0	0	0	0	0	0
246	0	0	0	0	0	0	0	0	0	0
247	0	0	0	0	0	0	0	0	0	0
248	1	1	1	1	2	3	3	4	5	6
249	8	9	10	12	15	17	20	24	28	34
250	41	48	54	61	68	75	84	91	99	107
251	116	125	133	141	149	157	166	175	186	199
252	212	225	238	249	260	271	282	293	304	313
253	322	333	343	357	370	382	392	402	412	422
254	432	441	448	456	465	472	480	487	493	501
255	509	517	523	528	533	538	543	549	556	564
256	572	580	586	593	601	609	617	626	636	646
257	656	666	676	687	696	706	715	723	732	739
258	747	754	762	769	776	783	790	798	805	812
259	819	826	833	839	845	852	858	864	870	877
260	884	891	899	906	914	921	928	935	941	949
261	957	965	975	983	991	999	1,008	1,016	1,024	1,031
262	1,039	1,047	1,055	1,064	1,072	1,079	1,087	1,096	1,105	1,114
263	1,123	1,132	1,141	1,151	1,162	1,174	1,185	1,195	1,207	1,218
264	1,228	1,238	1,247	1,256	1,265	1,273	1,282	1,291	1,302	1,315
265	1,327	1,340	1,353	1,364	1,373	1,382	1,392	1,401	1,411	1,421
266	1,431	1,440	1,451	1,464	1,475	1,486	1,497	1,509	1,520	1,531
267	1,542	1,552	1,562	1,572	1,583	1,593	1,602	1,611	1,621	1,630
268	1,641	1,652	1,665	1,678	1,692	1,704	1,717	1,730	1,744	1,757
269	1,771	1,786	1,801	1,818	1,835	1,850	1,864	1,879	1,894	1,907
270	1,920	1,934	1,949	1,962	1,975	1,988	2,002	2,015	2,028	2,040
271	2,053	2,067	2,081	2,096	2,109	2,124	2,140	2,156	2,172	2,187
272	2,203	2,218	2,232	2,245	2,259	2,274	2,290	2,306	2,323	2,340
273	2,357	2,375	2,392	2,409	2,425	2,441	2,455	2,470	2,484	2,496
274	2,508	2,520	2,532	2,544	2,555	2,567	2,578	2,590	2,601	2,613
275	2,625	2,636	2,648	2,659	2,670	2,682	2,694	2,705	2,715	2,725
276	2,735	2,746	2,757	2,770	2,782	2,793	2,804	2,815	2,826	2,837
277	2,848	2,860	2,871	2,883	2,895	2,907	2,919	2,931	2,943	2,955
278	2,969	2,983	2,997	3,013	3,029	3,046	3,064	3,082	3,101	3,121
279	3,141	3,163	3,186	3,210	3,234	3,260	3,307	3,353	3,400	3,446
280	3,493	3,539	3,586	3,632	3,679	3,725	3,772			

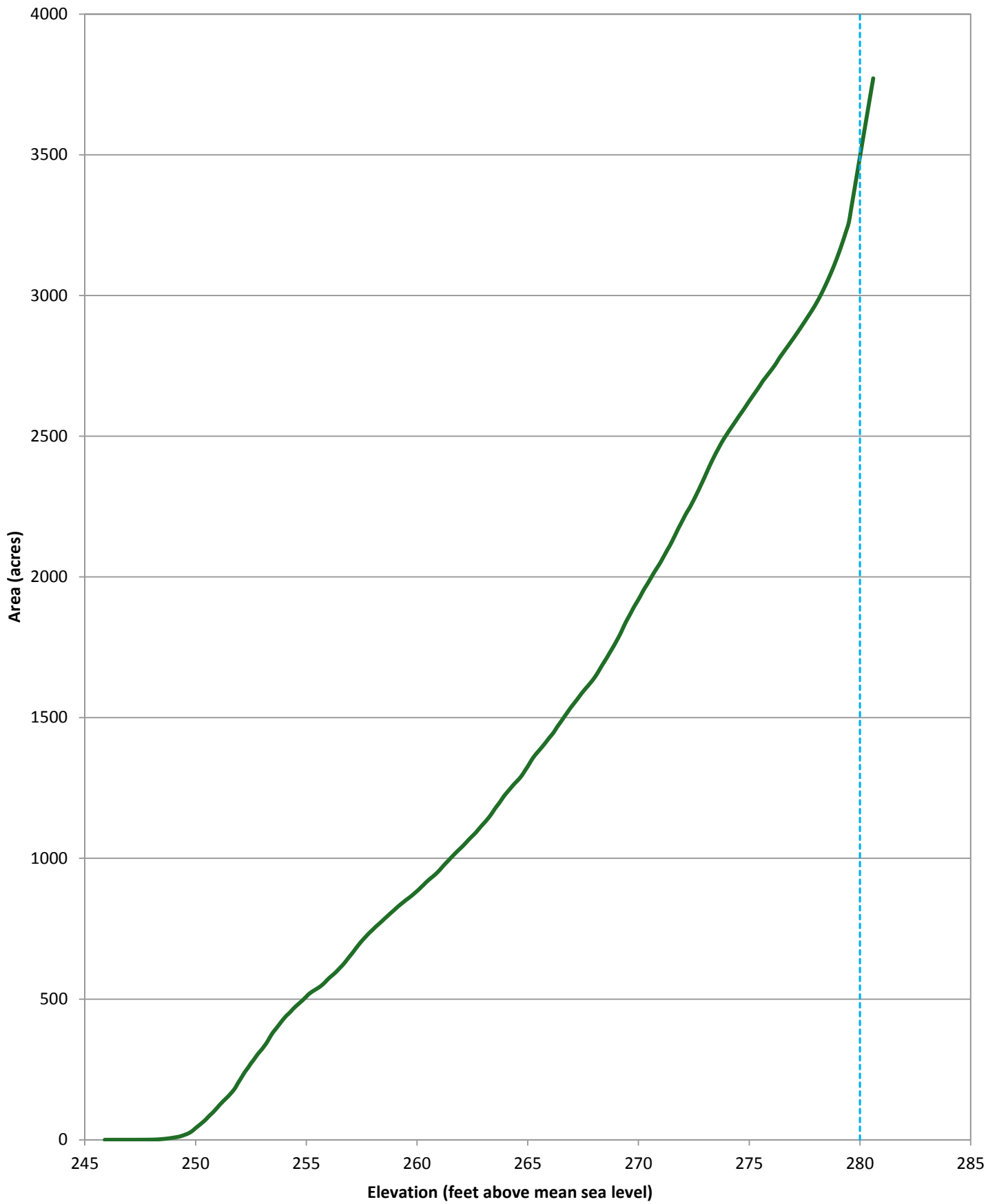
Note: Areas between elevation 279.5 feet and model boundary elevation 280.6 feet linearly interpolated



— Total capacity 2003

- - - Conservation pool elevation 280.0 feet

Lake Cherokee
November 2003 Survey
re-calculated April 2015
Prepared by: TWDB



— Total area 2003

- - - Conservation pool elevation 280.0 feet

Lake Cherokee
November 2003 Survey
re-calculated April 2015
Prepared by: TWDB