

2006 REGIONAL WATER PLAN

REGIONAL SUMMARY OF WATER DEMAND PROJECTIONS FOR 2010 - 2060 (IN ACFT*)

CATEGORY	2010	2020	2030	2040	2050	2060
REGION A						
MUNICIPAL	77,605	83,890	89,188	94,683	100,130	104,242
MANUFACTURING	43,930	47,275	49,998	52,612	54,860	58,231
MINING	7,115	7,162	7,199	7,237	7,275	7,310
STEAM ELECTRIC	22,632	25,587	27,004	28,608	30,211	34,328
LIVESTOCK	61,236	79,986	82,097	84,333	86,757	89,267
IRRIGATION	1,652,230	1,609,429	1,525,102	1,357,728	1,190,357	1,106,034
REGION A TOTAL	1,864,748	1,853,329	1,780,588	1,625,201	1,469,590	1,399,412
REGION B						
MUNICIPAL	40,964	39,655	40,196	39,664	38,962	38,696
MANUFACTURING	3,547	3,755	3,968	4,260	4,524	4,524
MINING	909	845	811	785	792	792
STEAM ELECTRIC	13,360	17,360	21,360	21,360	21,360	21,360
LIVESTOCK	12,489	12,489	12,489	12,489	12,489	12,489
IRRIGATION	99,895	97,702	95,537	93,400	91,292	91,292
REGION B TOTAL	171,164	171,806	174,361	171,958	169,419	169,153
REGION C						
MUNICIPAL	1,534,703	1,828,831	2,060,118	2,294,491	2,574,265	2,915,773
MANUFACTURING	72,026	81,273	90,010	98,486	105,808	110,597
MINING	30,240	34,561	37,350	40,206	43,155	45,920
STEAM ELECTRIC	71,471	95,640	110,542	128,709	150,855	177,848
LIVESTOCK	19,248	19,248	19,248	19,248	19,248	19,248

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IRRIGATION	40,776	40,966	41,165	41,373	41,596	41,831
REGION C TOTAL	1,768,464	2,100,519	2,358,433	2,622,513	2,934,927	3,311,217
REGION D						
MUNICIPAL	119,951	128,711	136,749	145,404	158,458	178,178
MANUFACTURING	301,091	328,568	351,427	373,504	392,387	421,496
MINING	8,802	9,605	10,108	10,595	11,111	11,625
STEAM ELECTRIC	89,038	96,492	112,809	132,703	156,951	186,509
LIVESTOCK	26,690	26,736	26,785	26,698	26,554	26,441
IRRIGATION	15,504	15,415	15,329	15,182	14,949	14,728
REGION D TOTAL	561,076	605,527	653,207	704,086	760,410	838,977
REGION E						
MUNICIPAL	162,132	183,558	202,057	217,668	234,216	251,974
MANUFACTURING	9,187	10,000	10,698	11,373	11,947	12,861
MINING	2,273	2,292	2,299	2,307	2,314	2,326
STEAM ELECTRIC	3,131	6,937	8,111	9,541	11,284	13,410
LIVESTOCK	4,843	4,843	4,843	4,843	4,843	4,843
IRRIGATION	481,042	471,910	465,241	452,152	443,827	435,657
REGION E TOTAL	662,608	679,540	693,249	697,884	708,431	721,071
REGION F						
MUNICIPAL	141,965	147,828	151,280	153,206	155,340	157,632
MANUFACTURING	9,757	10,595	11,294	11,960	12,524	13,313
MINING	31,850	33,097	33,795	34,479	35,154	35,794

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STEAM ELECTRIC	22,215	22,769	26,620	31,312	37,033	44,008
LIVESTOCK	23,060	23,060	23,060	23,060	23,060	23,060
IRRIGATION	578,606	573,227	567,846	562,461	557,080	551,774
REGION F TOTAL	807,453	810,576	813,895	816,478	820,191	825,581
REGION G						
MUNICIPAL	347,389	397,090	444,820	491,312	542,172	595,482
MANUFACTURING	19,787	23,201	25,077	26,962	30,191	31,942
MINING	36,664	37,591	38,037	27,251	20,744	21,243
STEAM ELECTRIC	147,734	220,406	233,106	253,585	280,957	303,961
LIVESTOCK	51,576	51,576	51,576	51,576	51,576	51,576
IRRIGATION	232,541	227,697	222,691	217,859	213,055	208,386
REGION G TOTAL	835,691	957,561	1,015,307	1,068,545	1,138,695	1,212,590
REGION H						
MUNICIPAL	980,544	1,116,660	1,253,607	1,391,710	1,552,375	1,732,608
MANUFACTURING	722,873	783,835	836,597	886,668	927,860	950,102
MINING	57,043	60,782	63,053	65,285	67,501	69,457
STEAM ELECTRIC	91,231	112,334	131,332	154,491	182,720	217,132
LIVESTOCK	12,228	12,228	12,228	12,228	12,228	12,228
IRRIGATION	450,175	438,257	433,686	430,930	430,930	430,930
REGION H TOTAL	2,314,094	2,524,096	2,730,503	2,941,312	3,173,614	3,412,457
REGION I						
MUNICIPAL	189,559	196,828	202,761	208,193	218,705	233,622

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MANUFACTURING	401,790	446,939	485,692	524,491	558,594	593,454
MINING	14,662	16,297	17,331	18,385	19,432	20,314
STEAM ELECTRIC	43,985	79,989	93,515	110,006	130,108	154,611
LIVESTOCK	23,613	25,114	26,899	29,020	31,546	34,533
IRRIGATION	222,846	223,163	223,517	223,899	224,321	224,786
REGION I TOTAL	896,455	988,330	1,049,715	1,113,994	1,182,706	1,261,320
REGION J						
MUNICIPAL	29,320	32,583	35,271	36,973	38,399	39,632
MANUFACTURING	30	33	36	39	41	44
MINING	319	310	305	301	297	294
LIVESTOCK	2,752	2,752	2,752	2,752	2,752	2,752
IRRIGATION	19,423	18,645	17,897	17,183	16,495	15,837
REGION J TOTAL	51,844	54,323	56,261	57,248	57,984	58,559
REGION K						
MUNICIPAL	252,637	304,735	352,737	394,101	439,049	484,170
MANUFACTURING	38,162	44,916	56,233	69,264	77,374	85,698
MINING	30,620	31,252	31,613	26,964	27,304	27,598
STEAM ELECTRIC	153,522	156,894	194,396	208,982	214,783	222,058
LIVESTOCK	13,395	13,395	13,395	13,395	13,395	13,395
IRRIGATION	589,705	567,272	545,634	524,809	504,695	468,763
REGION K TOTAL	1,078,041	1,118,464	1,194,008	1,237,515	1,276,600	1,301,682

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REGION L						
MUNICIPAL	395,996	451,111	503,375	547,136	592,343	637,235
MANUFACTURING	119,310	132,836	144,801	156,692	167,182	179,715
MINING	14,524	15,704	16,454	17,212	17,977	18,644
STEAM ELECTRIC	50,427	56,792	66,397	78,104	92,378	109,776
LIVESTOCK	25,954	25,954	25,954	25,954	25,954	25,954
IRRIGATION	379,026	361,187	344,777	329,395	315,143	301,679
REGION L TOTAL	985,237	1,043,584	1,101,758	1,154,493	1,210,977	1,273,003
REGION M						
MUNICIPAL	279,633	338,716	403,511	472,632	547,747	625,743
MANUFACTURING	7,509	8,274	8,966	9,654	10,256	11,059
MINING	4,186	4,341	4,433	4,523	4,612	4,692
STEAM ELECTRIC	13,463	16,864	19,716	23,192	27,430	32,598
LIVESTOCK	5,817	5,817	5,817	5,817	5,817	5,817
IRRIGATION	1,163,634	1,082,232	981,748	981,748	981,748	981,748
REGION M TOTAL	1,474,242	1,456,244	1,424,191	1,497,566	1,577,610	1,661,657
REGION N						
MUNICIPAL	111,495	122,861	132,063	139,425	146,036	151,474
MANUFACTURING	63,820	69,255	73,861	78,371	82,283	88,122
MINING	15,150	16,524	16,640	17,490	18,347	19,114
STEAM ELECTRIC	7,316	14,312	16,733	19,683	23,280	27,664
LIVESTOCK	8,838	8,838	8,838	8,838	8,838	8,838

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IRRIGATION	20,072	18,611	17,077	15,703	14,470	13,365
REGION N TOTAL	226,691	250,401	265,212	279,510	293,254	308,577
REGION O						
MUNICIPAL	99,437	103,473	105,475	106,042	105,857	105,940
MANUFACTURING	11,778	12,749	13,540	14,296	14,945	15,999
MINING	16,324	10,280	6,359	2,852	728	258
STEAM ELECTRIC	25,645	25,821	30,188	35,511	42,000	49,910
LIVESTOCK	49,257	59,189	61,761	64,493	67,389	70,457
IRRIGATION	4,186,018	4,024,942	3,882,780	3,740,678	3,604,568	3,474,163
REGION O TOTAL	4,388,459	4,236,454	4,100,103	3,963,872	3,835,487	3,716,727
REGION P						
MUNICIPAL	7,171	7,260	7,169	6,952	6,738	6,541
MANUFACTURING	1,089	1,162	1,223	1,281	1,331	1,425
MINING	164	172	177	182	188	192
LIVESTOCK	3,499	3,499	3,499	3,499	3,499	3,499
IRRIGATION	213,638	209,646	205,806	202,120	198,568	195,251
REGION P TOTAL	225,561	221,739	217,874	214,034	210,324	206,908
TEXAS TOTAL	18,311,828	19,072,493	19,628,665	20,166,209	20,820,219	21,678,891

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