Appendix A
Description of Tables

Table A-1. Historical Population. Table A-1 provides detailed historical population totals for each county in the BGRWPA for each decade from 1900 through 2000. Data for the period from 1900 to 1990 were obtained from the *Texas Alamnac, 1994-1995*. Data for 2000 were obtained from the U.S. Census. Table A-1 also provides region totals for each year listed, percent change in population from decade to decade, the State's total population and its corresponding percent change from decade to decade.

Table A-2. Historical Population by Subregion. Table A-2 categorizes the data listed in Table A-1 by the subregions identified in the BGRWPA, including the Rolling Plains, IH-35 Corridor and Lower Basin. Population totals for each subregion are provided as the summation of the populations of the counties within that subregion.

Table A-3. Historical Use by Source. Table A-3 provides a listing of water use in the BGRWPA by source, either groundwater or surface water, for 1980 and 1984 through 2000. These data were obtained from the TWDB. The total water use for the region is also listed.

Table A-4. Historical Groundwater Pumpage by Aquifer. Table A-4 provides a detailed listing of groundwater use by aquifer for 1980 and 1984 through 2000. These data are a summary of data obtained from the TWDB for groundwater use in the BGRWPA.

Table A-5. BGRWPA Reservoirs. Table A-5 provides a complete listing of the reservoirs in the BGRWPA with a permitted capacity of at least 2,500 acre-feet. This table is provided to supplement Table 1-5 in the report.

Table A-6. **Permitted Surface Water Diversions.** Table A-6 lists the permitted diversions by county obtained from the TCEQ water-rights database. Table A-6 provides supplemental information to Table 1-6 in the report.

Table A-7. Historical Use by County. Table A-7 provides detailed water-use data by county for the BGRWPA for 1980 and 1984 through 2000. Region totals are also provided. The data were obtained from the TWDB.

Table A-8. Historical Water Use by Type. Table A-8 lists water use as municipal, manufacturing, power generation, mining, irrigation or livestock watering for the years 1980 and 1984 through 2000. Region totals are included for each year. All data were obtained from the TWDB.

Table A-9. Historical Water Use by County, Source and Type. Table A-9 provides 2000 water use by source and type for each county in the BGRWPA. The percentage of use by source for each county is also included. The data were obtained from the TWDB.

Table A-1.
BGRWPA Historical Population

County	Historical Population[1]										
	1900	1910	1920	1930	1940	1950	1960	1970	1980	1990	2000
Bell	45,535	49,186	46,412	50,030	44,863	73,824	94,097	124,483	157,889	191,088	237974
Bosque	17,390	19,013	18,032	15,750	15,761	11,836	10,809	10,966	13,401	15,125	17,204
Brazos	18,859	18,919	21,975	21,835	26,977	38,390	44,895	57,978	93,588	121,862	152,415
Burleson	18,367	18,687	16,855	19,848	18,334	13,000	11,177	9,999	12,313	13,625	16,470
Callahan	8,768	12,973	11,844	12,785	11,568	9,087	7,929	8,205	10,992	11,859	12,905
Comanche	23,009	27,186	25,748	18,430	19,245	15,516	11,865	11,898	12,617	13,381	14,026
Coryell	21,308	21,703	20,601	19,999	20,226	16,284	23,961	35,311	56,767	64,213	74,978
Eastland	17,971	23,421	58,505	34,156	30,345	23,942	19,526	18,092	19,480	18,488	18,297
Erath	29,966	32,095	28,385	20,804	20,760	18,434	16,236	18,141	22,560	27,991	33,001
Falls	33,342	35,649	36,217	38,771	35,984	26,724	21,263	17,300	17,946	17,712	18,576
Fisher	2,708	12,596	11,009	13,563	12,932	11,023	7,865	6,344	5,891	4,842	4,344
Grimes	26,106	21,205	23,101	22,642	21,960	15,135	12,709	11,855	13,580	18,828	23,552
Hamilton	13,520	15,315	14,676	13,523	13,303	10,660	8,488	7,198	8,297	7,733	8,229
Haskell	2,637	16,249	14,193	16,669	14,905	13,736	11,174	8,512	7,725	6,820	6,093
Hill	41,355	46,760	43,332	43,036	38,355	31,282	23,650	22,596	25,024	27,146	32,321
Hood	9,146	10,008	8,759	6,779	6,674	5,287	5,443	6,368	17,714	28,981	41,100
Johnson	33,819	24,460	37,286	33,317	30,384	31,390	34,720	45,769	67,649	97,165	126,811
Jones	7,053	24,299	22,323	24,233	23,378	22,147	19,299	16,106	17,268	16,490	20,785
Kent	899	2,655	3,335	3,851	3,413	2,249	1,727	1,434	1,145	1,010	859
Knox	2,322	9,625	9,240	11,368	10,090	10,082	7,857	5,972	5,329	4,837	4,253
Lampasas	8,625	9,532	8,800	8,677	9,167	9,929	9,418	9,323	12,005	13,521	17,762
Lee	14,595	13,132	14,014	13,390	12,751	10,144	8,949	8,048	10,952	12,854	15,657
Limestone	32,573	34,621	33,283	39,497	33,781	25,251	20,413	18,100	20,224	20,946	22,051
McLennan	59,772	73,250	82,921	98,682	101,898	130,194	150,091	147,553	170,755	189,123	213,517
Milam	39,666	36,780	38,104	37,915	33,120	23,585	22,263	20,028	22,732	22,946	24,238
Nolan	2,611	11,999	10,868	19,323	17,309	19,808	18,963	16,220	17,359	16,594	15,802

Table A-1 (Concluded)

County	Historical Population[1]										
	1900	***1910***	***1920***	***1930***	***1940***	***1950***	***1960***	***1970***	***1980***	***1990***	***2000***
Palo Pinto	12,291	19,506	23,431	17,576	18,456	17,154	20,516	28,962	24,062	25,055	27,026
Robertson	31,480	27,454	27,933	27,240	25,710	19,908	16,157	14,389	14,653	15,511	16,000
Shackelford	2,461	4,201	4,960	6,695	6,211	5,001	3,990	3,323	3,915	3,316	3,302
Somervell	3,498	3,931	3,563	3,016	3,071	2,542	2,577	2,793	4,154	5,360	6,809
Stephens	6,466	7,980	15,403	16,560	12,356	10,597	8,885	8,414	9,926	9,010	9,674
Stonewall	2,183	5,320	4,086	5,667	5,589	3,679	3,017	2,397	2,406	2,013	1,693
Taylor	10,499	26,293	24,081	41,023	44,147	63,370	101,078	97,853	110,932	119,655	126,551
Throckmorton	1,750	4,563	3,589	5,253	4,275	3,618	2,767	2,205	2,053	1,880	1,850
Washington	32,931	25,561	26,624	25,394	25,387	20,542	19,145	18,842	21,998	26,154	30,373
Williamson	38,072	42,228	42,934	44,146	41,698	38,853	35,044	37,305	76,521	139,551	211,474
Young	6,540	13,657	13,379	20,128	19,004	16,810	17,254	15,400	19,001	18,126	13,989
Region Total	**680,093**	**802,012**	**849,801**	**871,571**	**833,387**	**821,013**	**855,217**	**895,682**	**1,130,823**	**1,350,811**	**1,621,961**
% Change		**17.9%**	**6.0%**	**2.6%**	**-4.4%**	**-1.5%**	**4.2%**	**4.7%**	**26.3%**	**19.5%**	**20.1%**
Annual Growth Rate		**1.7%**	**0.6%**	**0.3%**	**-0.4%**	**-0.1%**	**0.4%**	**0.5%**	**2.4%**	**1.8%**	**1.8%**
State Total	**3,048,710**	**3,896,542**	**4,663,228**	**5,824,715**	**6,414,824**	**7,711,194**	**9,579,677**	**11,196,730**	**14,229,191**	**16,986,510**	**20,851,820**
% Change		**27.8%**	**19.7%**	**24.9%**	**10.1%**	**20.2%**	**24.2%**	**16.9%**	**27.1%**	**19.4%**	**22.8%**
Annual Growth Rate		**2.5%**	**1.8%**	**2.2%**	**1.0%**	**1.9%**	**2.2%**	**1.6%**	**2.4%**	**1.8%**	**2.1%**

[1] Historical population data through 1990 are from *The Texas Almanac, 1994-1995*.

2000 Data from U.S. Census Bureau

Table A-2.
BRGWPA Historical Population by Subregion

Sub-Region/ County	Historical Population[1]										
	1900	1910	1920	1930	1940	1950	1960	1970	1980	1990	2000
Rolling Plains											
Bosque	17,390	19,013	18,032	15,750	15,761	11,836	10,809	10,966	13,401	15,125	17,204
Callahan	8,768	12,973	11,844	12,785	11,568	9,087	7,929	8,205	10,992	11,859	12,905
Comanche	23,009	27,186	25,748	18,430	19,245	15,516	11,865	11,898	12,617	13,381	14,026
Coryell	21,308	21,703	20,601	19,999	20,226	16,284	23,961	35,311	56,767	64,213	74,978
Eastland	17,971	23,421	58,505	34,156	30,345	23,942	19,526	18,092	19,480	18,488	18,297
Erath	29,966	32,095	28,385	20,804	20,760	18,434	16,236	18,141	22,560	27,991	33,001
Fisher	2,708	12,596	11,009	13,563	12,932	11,023	7,865	6,344	5,891	4,842	4,344
Hamilton	13,520	15,315	14,676	13,523	13,303	10,660	8,488	7,198	8,297	7,733	8,229
Haskell	2,637	16,249	14,193	16,669	14,905	13,736	11,174	8,512	7,725	6,820	6,093
Hood	9,146	10,008	8,759	6,779	6,674	5,287	5,443	6,368	17,714	28,981	41,100
Jones	7,053	24,299	22,323	24,233	23,378	22,147	19,299	16,106	17,268	16,490	20,785
Kent	899	2,655	3,335	3,851	3,413	2,249	1,727	1,434	1,145	1,010	859
Knox	2,322	9,625	9,240	11,368	10,090	10,082	7,857	5,972	5,329	4,837	4,253
Lampasas	8,625	9,532	8,800	8,677	9,167	9,929	9,418	9,323	12,005	13,521	17,762
Nolan	2,611	11,999	10,868	19,323	17,309	19,808	18,963	16,220	17,359	16,594	15,802
Palo Pinto	12,291	19,506	23,431	17,576	18,456	17,154	20,516	28,962	24,062	25,055	27,026
Shackelford	2,461	4,201	4,960	6,695	6,211	5,001	3,990	3,323	3,915	3,316	3,302
Somervell	3,498	3,931	3,563	3,016	3,071	2,542	2,577	2,793	4,154	5,360	6,809
Stephens	6,466	7,980	15,403	16,560	12,356	10,597	8,885	8,414	9,926	9,010	9,674
Stonewall	2,183	5,320	4,086	5,667	5,589	3,679	3,017	2,397	2,406	2,013	1,693
Taylor	10,499	26,293	24,081	41,023	44,147	63,370	101,078	97,853	110,932	119,655	126,551
Throckmorton	1,750	4,563	3,589	5,253	4,275	3,618	2,767	2,205	2,053	1,880	1,850
Young	6,540	13,657	13,379	20,128	19,004	16,810	17,254	15,400	19,001	18,126	13,989
Totals	213,621	334,120	358,810	355,828	342,185	322,791	340,644	341,437	404,999	436,300	480,532

Table A-2 (Concluded)

Sub-Region/ County	Historical Population[1]										
	1900	1910	1920	1930	1940	1950	1960	1970	1980	1990	2000
IH-35 Corridor											
Bell	45,535	49,186	46,412	50,030	44,863	73,824	94,097	124,483	157,889	191,088	237,974
Hill	41,355	46,760	43,332	43,036	38,355	31,282	23,650	22,596	25,024	27,146	32,321
Johnson	33,819	24,460	37,286	33,317	30,384	31,390	34,720	45,769	67,649	97,165	126,811
McLennan	59,772	73,250	82,921	98,682	101,898	130,194	150,091	147,553	170,755	189,123	213,517
Williamson	38,072	42,228	42,934	44,146	41,698	38,853	35,044	37,305	76,521	139,551	211,474
Totals	218,553	235,884	252,885	269,211	257,198	305,543	337,602	377,706	497,838	644,073	822,097
Lower Basin											
Brazos	18,859	18,919	21,975	21,835	26,977	38,390	44,895	57,978	93,588	121,862	152,415
Burleson	18,367	18,687	16,855	19,848	18,334	13,000	11,177	9,999	12,313	13,625	16,470
Falls	33,342	35,649	36,217	38,771	35,984	26,724	21,263	17,300	17,946	17,712	18,576
Grimes	26,106	21,205	23,101	22,642	21,960	15,135	12,709	11,855	13,580	18,828	23,552
Lee	14,595	13,132	14,014	13,390	12,751	10,144	8,949	8,048	10,952	12,854	15,657
Limestone	32,573	34,621	33,283	39,497	33,781	25,251	20,413	18,100	20,224	20,946	22,051
Milam	39,666	36,780	38,104	37,915	33,120	23,585	22,263	20,028	22,732	22,946	24,238
Robertson	31,480	27,454	27,933	27,240	25,710	19,908	16,157	14,389	14,653	15,511	16,000
Washington	32,931	25,561	26,624	25,394	25,387	20,542	19,145	18,842	21,998	26,154	30,373
Totals	247,919	232,008	238,106	246,532	234,004	192,679	176,971	176,539	227,986	270,438	319,332

[1] Historical population data through 1990 are from *The Texas Almanac, 1994-1995*.
2000 Data from U.S. Census Bureau

Table A-3.
Historical Use by Source

Water Source	Year						
	1980	1990	2000	2001	2002	2003	2004
Groundwater	270,270	280,840	356,557	305,807	328,382	342,806	349,267
Surface Water	274,999	300,680	406,990	397,965	388,865	402,934	403,857
Region Total	**545,269**	**581,520**	**763,547**	**703,772**	**717,247**	**745,740**	**753,124**

Table A-4.
Historical Groundwater Pumpage by Aquifer

Aquifer	Year					
	1980	1990	2000	2001	2002	2003
Brazos Alluvium	29,426	36,528	23,070	16,592	18,368	30,342
Carrizo-Wilcox	32,111	55,759	96,156	100,789	116,433	103,694
Dockum	2,067	2,071	4,884	2,416	2,448	2,712
Edwards-BFZ	9,428	12,314	34,372	16,004	16,363	17,106
Edwards-TP	1,607	1,486	303	283	279	446
Gulf Coast	3,326	4,870	7,251	7,328	7,844	7,150
Queen City	1,556	1,707	2,132	2,266	2,372	2,253
Seymour	94,996	60,795	101,710	66,743	75,543	83,037
Sparta	1,042	1,423	1,595	1,734	3,513	3,538
Trinity	80,601	92,655	90,180	91,635	91,970	86,062
Woodbine	1,635	1,024	1,363	1,316	1,360	1,529
Other-Undiff.	13,472	9,757	6,999	9,638	10,226	10,431
Region Total	**271,267**	**280,389**	**370,015**	**316,744**	**346,719**	**348,300**

Note: Groundwater pumpage is reported for entire counties within the Brazos G. No adjustments were made for partial counties.

Table A-5.
BGRWPA Reservoirs[1]
(Permit Capacity Greater than 2,500 acft)

Reservoir	Stream	County	Permitted Storage (acft)	Permitted Diversion (acft/yr)					Owner	Water Right Holders (Greater Than 1,000 acft)
				Municipal	Industrial	Irrigation	Other	Total		
Abilene	Elm Creek	Taylor	11,868	1,675	0	0	0	1,675	City of Abilene	City of Abilene
Alcoa Lake	Sandy Creek	Milam	15,650	0	14,000	0	0	14,000	Aluminum Co. of America	Aluminum Co. of America
Alvarado	Turkey Creek	Johnson	4,781	500	300	0	0	800	City of Alvarado	
Anson North	Thompson Creek	Jones	2,500	542	0	0	0	542	City of Anson	
Aquilla	Aquilla Creek	Hill	52,400	13,896	0	0	0	13,896	Brazos River Authority	Brazos River Authority
Belton	Leon River	Bell	457,600	112,257	0	0	0	112,257	U.S. Army Corps of Engineers	U.S. Army Corps of Engineers, Brazos River Authority, City of Temple,
Brushy Creek	Brazos River	Falls	6,560	0	0	0	0	0	City of Marlin	
Camp Creek	Camp Creek	Robertson	8,400	0	0	0	0	0	Camp Creek Water Co.	
Cisco	Sandy Creek	Eastland	45,000	1,971	56	0	0	2,027	City of Cisco	City of Cisco
Pat Cleburne	Nolan Creek	Johnson	25,600	5,760	0	240	0	6,000	City of Cleburne	City of Cleburne
Clyde	North Prong Pecan Creek	Callahan	5,748	1,000	0	0	0	1,000	City of Clyde	City of Clyde
Squaw Creek[2]	Squaw Creek	Somervell	151,500	0	23,180	0	0	23,180	Texas Utilities Electric Co.	Texas Utilities Electric Co.
Daniel	Gonzales Creek	Stephens	11,400	2,100	0	0	0	2,100	City of Breckenridge	City of Breckenridge
Dansby Power Plant[2]	Thompson Creek	Brazos	15,227	0	850	0	0	850	City of Bryan	City of Bryan
Davis/Catherine	Unnamed Trib. Dutchman Creek	Knox	7,479	0	0	2,031	0	2,031	League Ranch	League Ranch
Fort Parker	Navasota River	Limestone	3,100	0	0	6	0	6	Texas Parks and Wildlife Dept.	
Fort Phantom Hill	Elm Creek	Jones	73,960	25,690	4,000	1,000	0	30,690	City of Abilene	City of Abilene
Georgetown	North Fork San Gabriel River	Williamson	37,100	13,610	0	0	0	13,610	Brazos River Authority	Brazos River Authority
Gibbons Creek[2]	Gibbons Creek	Grimes	32,084	0	9,740	0	0	9,740	Texas Municipal Power Agency	Texas Municipal Power Agency
Graham/Eddleman	Flint Creek	Young	52,386	11,000	8,400	100	500	20,000	City of Graham	City of Graham
Granbury	Brazos River	Hood	155,000	64,712	0	0	0	64,712	Brazos River Authority	Brazos River Authority
Granger	San Gabriel River	Williamson	65,500	19,840	0	0	0	19,840	Brazos River Authority	Brazos River Authority

Table A-5 (Concluded)

Reservoir	Stream	County	Permitted Storage (acft)	Permitted Diversion (acft/yr)					Owner	Water Right Holders (Greater Than 1,000 acft)
				Municipal	Industrial	Irrigation	Other	Total		
Hubbard Creek	Hubbard Creek	Stephens	317,750	56,000	0	0	0	56,000	West Central Texas MWD	West Central Texas MWD
Kirby	Cedar Creek	Taylor	8,500	3,880	0	0	0	3,880	City of Abilene	City of Abilene
Lake Creek	Brazos River	McLennan	8,500	0	10,000	0	0	10,000	Luminant Generation Co.	Luminant Generation Co.
Leon	Leon River	Eastland	28,000	5,450	350	500	0	6,300	Eastland Co. WSD	Eastland Co. WSD
Limestone	Navasota River	Robertson	225,400	65,074	0	0	0	65,074	Brazos River Authority	Brazos River Authority
McCarty	Salt Prong	Shackelford	2,600	600	0	0	0	600	City of Albany	
Mexia	Navasota River	Limestone	9,600	2,887	65	0	0	2,952	Bistone MWSD	Bistone MWSD
Millers Creek Lake		Baylor	30,696	3,500	1,500	0		5,000	North Central Texas MWD	North Central Texas MWD
New Marlin	Brazos River	Falls	3,135	6,000	2,000	0	0	8,000	City of Marlin	City of Marlin
Palo Pinto	Palo Pinto Creek	Palo Pinto	44,124	12,500	6,000	0	0	18,500	Palo Pinto MWD	Palo Pinto MWD
Possum Kingdom	Brazos River	Palo Pinto	724,739	230,750				230,750	Brazos River Authority	Brazos River Authority
Proctor	Leon River	Comanche	59,400	19,658	0	0	0	19,658	Brazos River Authority	Brazos River Authority
Robinson Off-Channel Reservoirs	Brazos River	McLennan	8,037	13,100	0	0	0	13,100	City of Robinson	City of Robinson
Sandow Lignite Mine	Unnamed Trib. Brazos River	Milam	20,665	0	0	0	0	0	Aluminum Co. of America	Aluminum Co. of America
Somerville	Yegua Creek	Washington	160,110	48,000	0	0	0	48,000	U.S. Army Corps of Engineers	Brazos River Authority
Stamford	Paint Creek	Haskell	59,810	10,000	0	0	0	10,000	City of Stamford	City of Stamford
Stillhouse Hollow	Lampasas River	Bell	235,700	67,768	0	0	0	67,768	U.S. Army Corps of Engineers	Brazos River Authority
Sweetwater	Cottonwood Creek	Nolan	10,000	2,730	960	50	0	3,740	City of Sweetwater	City of Sweetwater
Tradinghouse	Brazos River	McLennan	37,800	0	15,000	0	0	15,000	Texas Utilities Electric Co.	Texas Utilities Electric Co.
Trammel	Sweetwater Creek	Nolan	2,500	2,000	0	0	0	2,000	City of Sweetwater	City of Sweetwater
Truscott Brine	Bluff Creek	Knox	107,000	0	0	0	0	0	Red River Authority of Texas	
Twin Oak[2]	Duck Creek	Robertson	30,319	0	13,200	0	0	13,200	Texas Utilities Electric Co.	Texas Utilities Electric Co.
Lake Brazos	Brazos River	McLennan	3,537	5,600	0	0	0	5,600	City of Waco	City of Waco
Waco	Bosque River	McLennan	192,062	78,970	0	900	0	79,870	U.S. Army Corps of Engineers	City of Waco
Wheeler Branch	Wheeler Branch		4,118	0	0	0	0	0	Somervell County Water District	Somervell County Water District
Whitney	Brazos River	Hill	50,000	18,336	0	0	0	18,336	Brazos River Authority	Brazos River Authority

Table A-6. Permitted Surface Water Diversions

County	Permitted Diversion[1, 2]					
	Municipal	Industrial	Irrigation	Mining	Other[3]	Total
Bell	215,829	38,802	5,507	69	5	**260,212**
Bosque	3,940	5	9,318	0	0	**13,263**
Brazos	0	850	13,485	0	119	**14,454**
Burleson	0	420	8,040	0	1,000	**9,460**
Callahan	1,550	0	1,042	0	0	**2,592**
Comanche	19,858	11	13,485	0	0	**33,354**
Coryell	0	0	2,086	0	38	**2,124**
Eastland	8,871	556	2,513	1,607	0	**13,547**
Erath	80	0	5,013	30	25	**5,148**
Falls	6,224	2,000	6,537	0	0	**14,761**
Fisher	0	26	724	0	0	**750**
Grimes	0	16,050	2,193	200	0	**18,443**
Hamilton	614	3	3,331	0	0	**3,947**
Haskell	10,000	0	1,316	0	0	**11,316**
Hill	32,232	0	1,493	0	0	**33,725**
Hood	64,747	0	3,901	0	0	**68,648**
Johnson	6,980	300	903	125	0	**8,308**
Jones	29,532	4,007	7,420	383	0	**41,342**
Kent	0	0	554	5,900	0	**6,454**
Knox	34	0	2,233	235	0	**2,502**
Lampasas	4,642	1	2,370	0	0	**7,013**
Lee	0	0	182	0	0	**182**
Limestone	5,547	67	14	0	0	**5,628**
McLennan	98,224	53,876	7,350	0	0	**159,450**
Milam	2,792	33,512	7,884	0	0	**44,188**
Nolan	4,730	1,005	686	0	0	**6,421**
Palo Pinto	243,870	6,012	3,232	41	1,582	**254,737**
Robertson	65,074	13,658	9,730	53	480	**88,995**
Shackelford	711	50	138	63	0	**962**
Somervell	2,000	20,780	764	0	0	**23,544**
Stephens	58,100	97	1,178	218	0	**59,593**
Stonewall	0	0	8	302	0	**310**
Taylor	5,785	3,149	1,106	0	50	**10,090**
Throckmorton	660	0	9	0	0	**669**
Washington	48,000	20	2	0	0	**48,022**
Williamson	58,760	20	869	172	0	**59,821**
Young	11,250	8,509	1,368	600	0	**21,727**
Region Total	**1,010,636**	**203,786**	**127,983**	**9,998**	**3,299**	**1,355,701**

[1] Data obtained from the TCEQ water rights database, 2007.
[2] Diversion includes certificate of adjudication and permits.
[3] Category Other includes hydroelectric, navigation, recreation and other uses as classified by the TCEQ

Table A-7.
Historical Use by County

County	Year								
	1980	1990	2000	2001	2002	2003	2004	2005	2006
Bell	31,507	35,866	49,886	45,011	49,908	49,673	49,323	51,341	48,831
Bosque	4,893	5,403	7,808	5,973	5,985	6,654	7,726	9,966	8,535
Brazos	29,300	41,264	39,097	42,624	38,086	42,613	44,050	45,216	48,199
Burleson	9,508	9,956	22,165	14,354	15,468	22,889	30,349	27,592	28,657
Callahan	3,608	3,396	3,378	3,974	4,154	3,193	3,118	3,502	2,431
Comanche	31,034	54,850	42,113	51,257	37,781	30,838	32,873	34,721	36,803
Coryell	11,898	11,202	18,044	12,854	18,060	15,887	16,230	17,601	24,033
Eastland	19,781	16,491	20,512	18,802	20,716	12,740	12,333	13,109	13,770
Erath	21,190	19,902	24,991	20,508	23,128	18,963	18,619	19,723	22,308
Falls	10,103	10,966	7,585	7,127	6,950	11,355	9,046	10,290	8,998
Fisher	5,075	4,630	4,358	4,585	4,836	4,252	4,455	5,284	6,577
Grimes	3,534	15,969	10,195	9,837	8,538	8,908	9,744	12,196	15,386
Hamilton	4,090	4,476	3,818	3,831	4,178	3,849	3,614	3,831	3,778
Haskell	43,140	24,172	52,851	32,003	38,397	37,356	38,375	40,229	41,503
Hill	5,648	5,286	6,553	7,256	6,808	7,171	7,003	9,232	7,482
Hood	8,513	15,605	12,864	12,414	12,545	16,655	11,857	16,338	16,100
Johnson	12,672	15,182	26,025	24,016	21,990	22,873	20,678	28,851	32,227
Jones	14,803	9,703	10,540	8,109	8,239	6,269	6,513	6,976	6,140
Kent	1,607	1,916	1,649	1,627	1,613	2,711	2,855	3,005	2,178
Knox	51,309	33,774	44,926	29,854	32,155	42,002	42,012	42,467	42,569
Lampasas	3,983	3,350	5,557	5,261	5,633	6,432	5,883	3,720	4,124
Lee	3,957	4,677	5,876	5,830	5,786	5,098	5,797	7,177	4,873
Limestone	4,800	9,766	27,494	20,346	23,257	25,938	30,364	28,039	26,788
McLennan	70,528	58,934	74,850	50,788	58,390	59,901	62,286	72,637	58,052
Milam	19,935	32,134	59,275	45,067	61,048	67,184	51,163	56,695	55,023
Nolan	9,719	7,389	10,170	8,381	8,861	8,093	7,782	10,310	9,040
Palo Pinto	8,749	7,067	8,302	9,174	8,853	10,823	10,270	11,358	11,967
Robertson	24,856	25,504	25,394	32,451	35,918	36,984	37,545	43,323	41,184
Shackelford	1,963	2,072	2,413	2,192	2,223	2,966	2,963	3,875	3,077
Somervell	1,578	11,424	20,101	60,149	34,483	43,728	47,062	40,989	48,931
Stephens	9,094	3,597	10,231	9,407	9,371	9,110	9,702	9,555	2,061
Stonewall	1,461	1,719	1,129	2,617	3,714	939	927	919	1,097
Taylor	32,040	31,573	43,122	29,461	29,003	34,066	37,123	31,000	28,625
Throckmorton	838	1,475	1,145	1,086	1,141	1,070	1,013	999	936
Washington	5,444	6,397	8,815	8,335	8,424	7,932	7,533	8,237	8,276
Williamson	16,471	27,458	44,125	50,065	55,240	53,164	59,985	53,353	58,363
Young	6,640	6,975	6,190	7,146	6,367	5,461	4,953	2,632	4,573
Region Total	**545,269**	**581,520**	**763,547**	**703,772**	**717,247**	**745,740**	**753,124**	**786,288**	**783,495**

Table A-8.
Historical Water Use by Type

	Year								
Use Type	***1980***	***1990***	***2000***	***2001***	***2002***	***2003***	***2004***	***2005***	***2006***
Municipal	215,744	236,955	319,141	285,623	307,003	310,405	319,072	334,319	328,057
Manufacturing	21,124	32,240	56,993	43,931	57,545	62,966	49,548	52,239	54,828
Power	28,686	57,657	86,963	108,005	78,951	87,733	93,793	90,640	85,366
Mining	11,413	6,944	15,008	15,049	15,378	16,573	16,482	23,878	16,683
Irrigation	229,387	200,954	232,991	200,246	208,475	218,287	224,621	233,607	244,694
Livestock	38,915	46,770	52,451	50,918	49,895	49,776	49,608	51,605	53,867
Region Total	**545,269**	**581,520**	**763,547**	**703,772**	**717,247**	**745,740**	**753,124**	**786,288**	**783,495**

Table A-9.
Historical Water Use by County, Source and Type

County	Water Source	Use Type						County Total	Percent of Total
		Municipal	Manufacturing	Power	Irrigation	Mining	Livestock		
Bell	G	2,301	2	0	173	132	92	**2,700**	**5.5**
	S	44,593	453	0	749	0	828	**46,623**	**94.5**
	Total	46,894	455	0	922	132	920	**49,323**	**100.0**
Bosque	G	3,303	707	0	615	276	499	**5,400**	**69.9**
	S	4	0	0	1,823	0	499	**2,326**	**30.1**
	Total	3,307	707	0	2,438	276	998	**7,726**	**100.0**
Brazos	G	28,713	2,148	183	11,027	25	494	**42,590**	**96.7**
	S	0	0	94	626	0	740	**1,460**	**3.3**
	Total	28,713	2,148	277	11,653	25	1,234	**44,050**	**100.0**
Burleson	G	1,987	117	0	20,665	0	589	**23,358**	**77.0**
	S	0	0	0	6,106	0	885	**6,991**	**23.0**
	Total	1,987	117	0	26,771	0	1,474	**30,349**	**100.0**
Callahan	G	528	0	0	392	41	44	**1,005**	**32.2**
	S	1,269	0	0	15	0	829	**2,113**	**67.8**
	Total	1,797	0	0	407	41	873	**3,118**	**100.0**
Comanche	G	720	530	0	16,455	80	700	**18,485**	**56.2**
	S	740	2,474	0	8,168	0	3,006	**14,388**	**43.8**
	Total	1,460	3,004	0	24,623	80	3,706	**32,873**	**100.0**
Coryell	G	171	0	0	188	100	683	**1,142**	**7.0**
	S	14,402	3	0	0	0	683	**15,088**	**93.0**
	Total	14,573	3	0	188	100	1,366	**16,230**	**100.0**

Table A-9 (Continued)

County	Water Source	Use Type						County Total	Percent of Total
		Municipal	Manufacturing	Power	Irrigation	Mining	Livestock		
Eastland	G	258	2	0	8,328	78	110	**8,776**	**71.2**
	S	2,406	49	0	42	1	1,059	**3,557**	**28.8**
	Total	2,664	51	0	8,370	79	1,169	**12,333**	**100.0**
Erath	G	3,501	48	0	6,395	0	3,604	**13,548**	**72.8**
	S	493	5	0	969	0	3,604	**5,071**	**27.2**
	Total	3,994	53	0	7,364	0	7,208	**18,619**	**100.0**
Falls	G	567	0	0	2,483	133	203	**3,386**	**37.4**
	S	2,485	0	0	1,346	0	1,829	**5,660**	**62.6**
	Total	3,052	0	0	3,829	133	2,032	**9,046**	**100.0**
Fisher	G	471	158	0	2,844	170	57	**3,700**	**83.1**
	S	242	1	0	0	1	511	**755**	**16.9**
	Total	713	159	0	2,844	171	568	**4,455**	**100.0**
Grimes	G	4,193	269	0	60	0	227	**4,749**	**48.7**
	S	0	0	3,680	208	0	1,107	**4,995**	**51.3**
	Total	4,193	269	3,680	268	0	1,334	**9,744**	**100.0**
Hamilton	G	704	3	0	543	0	166	**1,416**	**39.2**
	S	636	1	0	70	0	1,491	**2,198**	**60.8**
	Total	1,340	4	0	613	0	1,657	**3,614**	**100.0**
Haskell	G	149	0	0	36,278	101	145	**36,673**	**95.6**
	S	649	0	400	71	0	582	**1,702**	**4.4**
	Total	798	0	400	36,349	101	727	**38,375**	**100.0**

Table A-9 (Continued)

County	Water Source	Use Type						County Total	Percent of Total
		Municipal	Manufacturing	Power	Irrigation	Mining	Livestock		
Hill	G	2,730	5	0	150	118	74	**3,077**	**43.9**
	S	2,690	5	0	15	0	1,216	**3,926**	**56.1**
	Total	5,420	10	0	165	118	1,290	**7,003**	**100.0**
Hood	G	4,089	17	3	0	167	275	**4,551**	**38.4**
	S	1,134	0	351	5,540	0	281	**7,306**	**61.6**
	Total	5,223	17	354	5,540	167	556	**11,857**	**100.0**
Johnson	G	6,812	685	0	0	272	395	**8,164**	**39.5**
	S	10,784	525	0	21	0	1,184	**12,514**	**60.5**
	Total	17,596	1,210	0	21	272	1,579	**20,678**	**100.0**
Jones	G	11	0	0	1,267	290	104	**1,672**	**25.7**
	S	2,760	0	477	670	0	934	**4,841**	**74.3**
	Total	2,771	0	477	1,937	290	1,038	**6,513**	**100.0**
Kent	G	680	0	0	1,121	721	29	**2,551**	**89.4**
	S	25	0	0	17	0	262	**304**	**10.6**
	Total	705	0	0	1,138	721	291	**2,855**	**100.0**
Knox	G	204	0	0	40,120	15	55	**40,394**	**96.1**
	S	553	0	0	0	26	1,039	**1,618**	**3.9**
	Total	757	0	0	40,120	41	1,094	**42,012**	**100.0**
Lampasas	G	845	0	0	0	66	245	**1,156**	**19.6**
	S	3,793	105	0	333	0	496	**4,727**	**80.4**
	Total	4,638	105	0	333	66	741	**5,883**	**100.0**

Table A-9 (Continued)

County	Water Source	Use Type						County Total	Percent of Total
		Municipal	Manufacturing	Power	Irrigation	Mining	Livestock		
Lee	G	3,540	13	0	580	8	481	**4,622**	**79.7**
	S	0	0	0	3	0	1,172	**1,175**	**20.3**
	Total	3,540	13	0	583	8	1,653	**5,797**	**100.0**
Limestone	G	2,123	0	1,277	0	792	160	**4,352**	**14.3**
	S	792	9	23,412	0	0	1,799	**26,012**	**85.7**
	Total	2,915	9	24,689	0	792	1,959	**30,364**	**100.0**
McLennan	G	14,529	201	597	2,232	0	185	**17,744**	**28.5**
	S	30,737	1,583	6,739	3,343	481	1,659	**44,542**	**71.5**
	Total	45,266	1,784	7,336	5,575	481	1,844	**62,286**	**100.0**
Milam	G	2,114	26,575	0	3,589	0	755	**33,033**	**64.6**
	S	1,419	9,859	4,048	1,672	0	1,132	**18,130**	**35.4**
	Total	3,533	36,434	4,048	5,261	0	1,887	**51,163**	**100.0**
Nolan	G	191	35	0	4,138	229	16	**4,609**	**59.2**
	S	2,253	526	0	93	0	301	**3,173**	**40.8**
	Total	2,444	561	0	4,231	229	317	**7,782**	**100.0**
Palo Pinto	G	241	10	0	54	0	76	**381**	**3.7**
	S	3,984	17	2,588	2,613	1	686	**9,889**	**96.3**
	Total	4,225	27	2,588	2,667	1	762	**10,270**	**100.0**
Robertson	G	2,614	38	4,338	19,244	90	750	**27,074**	**72.1**
	S	0	0	79	9,266	0	1,126	**10,471**	**27.9**
	Total	2,614	38	4,417	28,510	90	1,876	**37,545**	**100.0**

Table A-9 (Continued)

County	Water Source	Use Type						County Total	Percent of Total
		Municipal	Manufacturing	Power	Irrigation	Mining	Livestock		
Shackelford	G	1	0	0	0	1,337	78	**1,416**	**47.8**
	S	620	0	0	202	23	702	**1,547**	**52.2**
	Total	621	0	0	202	1,360	780	**2,963**	**100.0**
Somervell	G	1,070	4	475	0	756	64	**2,369**	**5.0**
	S	0	0	44,537	81	11	64	**44,693**	**95.0**
	Total	1,070	4	45,012	81	767	128	**47,062**	**100.0**
Stephens	G	43	0	0	0	75	44	**162**	**1.7**
	S	1,338	5	0	563	7,239	395	**9,540**	**98.3**
	Total	1,381	5	0	563	7,314	439	**9,702**	**100.0**
Stonewall	G	231	0	0	158	14	42	**445**	**48.0**
	S	98	0	0	6	0	378	**482**	**52.0**
	Total	329	0	0	164	14	420	**927**	**100.0**
Taylor	G	633	8	0	51	224	42	**958**	**2.6**
	S	34,538	923	0	0	0	704	**36,165**	**97.4**
	Total	35,171	931	0	51	224	746	**37,123**	**100.0**
Throckmorton	G	0	0	0	0	40	79	**119**	**11.7**
	S	180	0	0	0	0	714	**894**	**88.3**
	Total	180	0	0	0	40	793	**1,013**	**100.0**
Washington	G	1,861	386	0	550	98	188	**3,083**	**40.9**
	S	2,562	144	0	0	53	1,691	**4,450**	**59.1**
	Total	4,423	530	0	550	151	1,879	**7,533**	**100.0**

Table A-9 (Concluded)

County	Water Source	Use Type						County Total	Percent of Total
		Municipal	Manufacturing	Power	Irrigation	Mining	Livestock		
Williamson	G	17,855	310	0	0	1,812	131	**20,108**	**33.5**
	S	37,643	566	0	245	241	1,182	**39,877**	**66.5**
	Total	55,498	876	0	245	2,053	1,313	**59,985**	**100.0**
Young	G	79	0	0	0	145	75	**299**	**6.0**
	S	3,188	24	515	45	0	882	**4,654**	**94.0**
	Total	3,267	24	515	45	145	957	**4,953**	**100.0**