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The Potential and Promise of Municipal Water Efficiency Savings in Texas

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Introduction

The recently revised Texas State Water Plan¹ is the principal document guiding the state's future water development. The Plan recommends many strategies to meet the demands of a Texas population expected to nearly double from 20.86 million in year 2000 to 45.58 million in 2060. Over this 60-year period water demands for municipal purposes, the largest segment of growth in demand, are projected to increase by 4.211 million acre feet/year² (MAFY) to 8.26 MAFY. While municipal water use is only about 24 percent of our state-wide total now, it is expected to account for nearly 40 percent of water use in 2060 due to population growth in our cities. Thus, particular attention to the potential for savings through water efficiency measures in this sector is warranted.

The 2007 State Water Plan proposes approximately 612,000 acre-feet/ year (af/y) in water savings due to proactive municipal water efficiency efforts³. This represents a vast improvement over the 2002 Plan which had a mere combined annual municipal water savings of only 99,000 af/y⁴ through the 2050 time frame. Much of this improvement is clearly attributable to the increased focus on water conservation and water efficiency since the 2002 Plan, the first to emerge from the regional water planning framework established by Senate Bill 1, passed by the 75th Texas Legislature in 1997. Usually referred to as the "SB 1 process," SB 1 divided the state into sixteen planning regions (Figure 1), and created a much-publicized⁵ "bottom up" approach to developing a state water plan with each locally-derived planning group composed of representatives from diverse interest groups⁶.

¹ Texas Water Development Board, *Water for Texas—2007, Draft*. August 2006.

² One acre-foot = 325,851 gallons. 2.83 million acre-feet/year = 922 billion gallons/year.

³ Texas Water Development Board, *Water for Texas—2007, Draft*. August 2006., Table 10.1.

⁴ National Wildlife Federation, 2002, *Save Water, Rivers, and Money*. Austin, TX.

⁵ See page 1 of Texas Water Development Board, 2002, or Moorhouse and Elliff, 2002.

⁶ Eleven designated interest groups were originally designated: the public, counties, municipalities, industries, agricultural interests, environmental interests, small businesses, electric generating utilities, river authorities, water districts, and water utilities. Additional interest can be added to "ensure adequate representation from the interests comprising" that region [Texas Administrative Code §357.4 (a)(11)(c)].

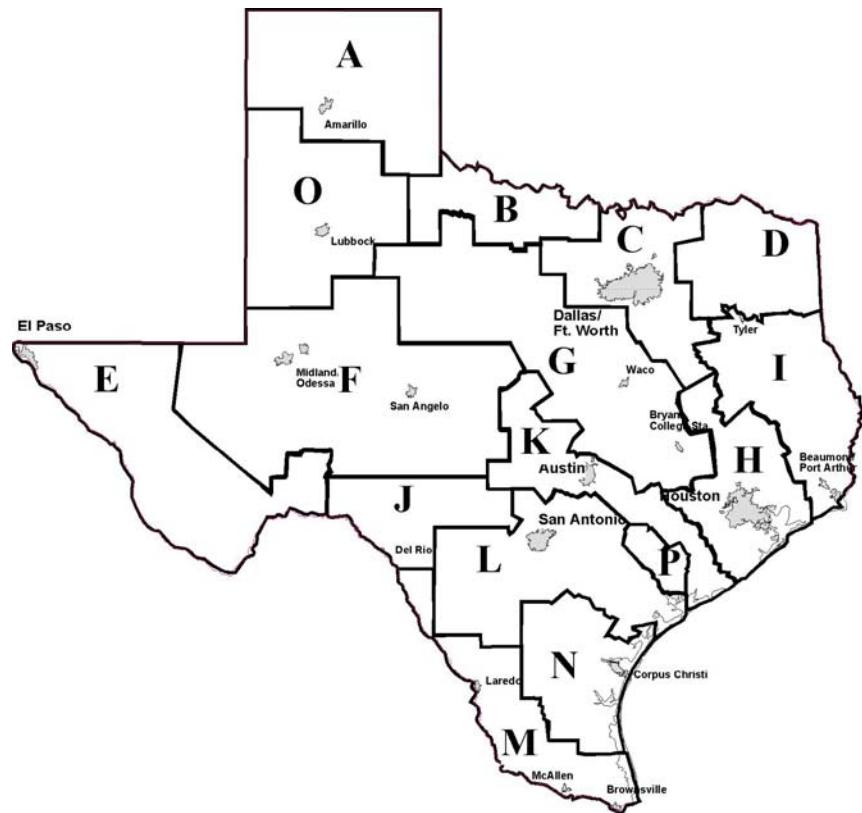


Figure 1 – The 16 planning regions established in the Senate Bill 1 regional water planning process.

Partially due to the very limited attention to municipal water efficiency measures which emerged from the first SB 1 cycle, in 2003 the Texas Legislature created the Water Conservation Implementation Task Force (WCITF). Among other things, the WCITF, which included representatives from a wide variety of interest groups, developed a best management practices guide⁷. That guide includes the development of specific goals for municipal water conservation and water efficiency. First, the guide recommends that all municipal water user groups (cities, municipal water districts, rural water supply corporations), or in regional water planning parlance, WUGs, should strive to achieve a water use level of no more than 140 gallons per person per day (gpcd) over the long-term. The second goal to guide water conservation efforts is that municipal WUGs with water use above 140 gpcd should strive to achieve a one percent reduction in per capita municipal water use per year.

One finding of the WCITF, which was a particularly divisive issue, is of particular relevance for this paper. The official report of the WCITF recommended that municipalities, when calculating their net water use rate, should be given credit for all wastewater reused. While wastewater reuse is certainly a topic of considerable interest for water supply planning, the National Wildlife Federation and this author, do not believe that reuse of wastewater should be confused with

⁷ Available at: <http://www.twdb.state.tx.us/assistance/conservation/taskforce.asp>

water efficiency measures. Water efficiency measures generally involve efforts to actually reduce or alter water consumptive behavior “at the tap.” Such changes not only reduce source water utilization, but result in less water treatment and distribution cost for the utility and the possibility of delaying or avoiding costly water supply infrastructure. Water efficiency measures also can be seen as a “source” of water with essentially no environmental effects. In fact the 2007 State Water Plan refers to such savings as “new supplies.” Wastewater reuse, on the other hand, while it can reduce source water utilization, does not share the pump and treatment savings nor the benign environmental character of actual water efficiency measures. Giving credit for reuse, in this author’s opinion, amounts to a great potential obfuscation of a lack of effort and/or success to actually achieve the full benefits of water efficiency savings. Thus, for the purposes of this paper, I will use the terminology “water efficiency” to indicate many measures that are more generally known as “water conservation,” but in this case the distinction is made in order to strictly exclude wastewater reuse.

Although the availability of improved information on water efficiency no doubt played a role in increasing the amount of proposed savings in the regional water planning efforts, the results of that process were highly variable with regard to proposed actual water use rates. Figure 2 illustrates the net water use rates in 2060, after the proposed municipal water efficiency savings in the regional water planning process are accounted for.

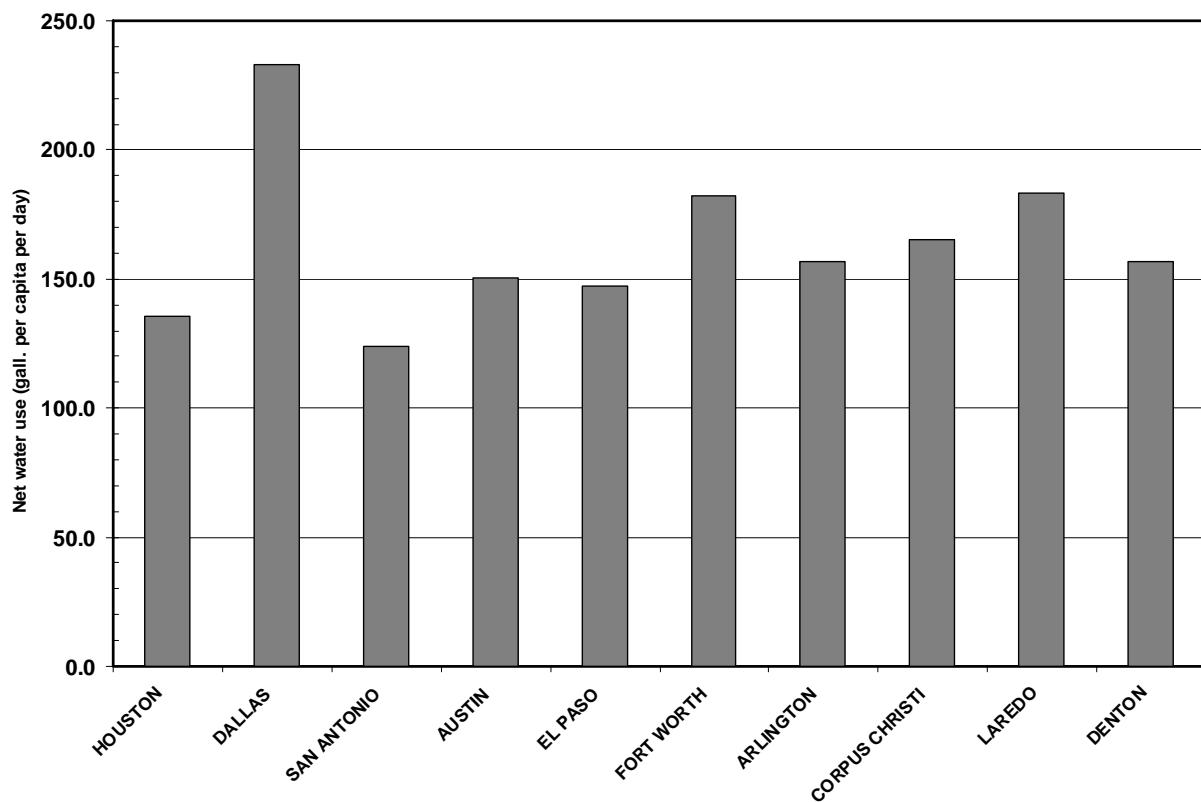


Figure 2 – 2007 State Water Plan proposed net water use rates of the projected ten largest Texas cities at the 2060 time frame, after accounting for proposed water efficiency savings.

This high unevenness in net water use indicates a great degree of variability in the rigor in which the regional water planning groups (RWPGs) applied the goals of the WCITF.

Methods

The National Wildlife Federation evaluated the potential for additional water savings if all municipal WUGS in the state were to follow the WCITF guidelines. For each of the state's 1664 WUGS, we examined the added potential savings if the WCITF goals were fully implemented. Many WUGs, especially smaller ones, are either already at or below the ultimate target level of 140 gpcd or will be by 2060 if following the recommendations of their respective regional water planning group (RWPG). If this was the case, then the proposed water use rate of the RWPG was adhered to.

Results and Significance

Table 1 at the end of this document provides the calculation details for each of the state's 1664 WUGs identified by the regional water planning process. Table 2 below offers a summary of the projected savings accruing within each regional water planning area and the state as a whole. The state of Texas, while proposing water efficiency savings of over 611,000 af/yr could save an additional 1.04 million acre-feet/year by 2060 if the WCITF goal of 1 percent annual reduction in water use rate (gpcd) were universally achieved. If the ultimate target use rate of 140 gpcd were achieved, the state could save an additional 1.146 million acre-feet/year over what is being proposed by the regional water planning process. The higher result for the later computation is due to the fact that many WUGs do not manage to get their water use rate down to 140 gpcd at the 1 percent annual reduction rate by 2060⁸.

As is evident, the largest additional savings, by far, would be realized in Region C that covers the Dallas–Ft. Worth metropolitan areas. This is the result of a large projected population combined with some of the highest per person water use rates in the state. Even after the proposed savings of the regional planning group are accounted for, some of the net water use rates in the Dallas–Ft. Worth area are still very high at 2060⁹.

I will illustrate the significance of these additional potential water efficiency savings by looking at specific WUGs or groups of WUGs with proposed significant infrastructure projects in the 2007 State Water Plan. For such WUGs or groups, it is illustrative to compare the potential water efficiency savings they could reap to the water supply anticipated from the respective infrastructure projects.

⁸ For instance, the city of Dallas, with a 2005 water use rate of approximately 264 gpcd would get down to 151.6 gpcd at the annual reduction rate of 1 percent through 2060. Thus Dallas could achieve an additional 26,764 af/yr with the 140 gpcd goal.

⁹ Examples are: Dallas – 233 gpcd, Grapevine 210, Addison 404, Ft. Worth 182, Frisco 248

The City of Brownsville in Region M has proposed, through two cycles of regional water planning, to build the so-called Brownsville Weir on the Rio Grande. There are numerous potential negative environmental impacts from this project on an already severely-altered river. Most notable are potential changes in salinity in the downstream reach of the lower Rio Grande. The Brownsville Weir would yield a dependable water supply, or “firm yield,” of 20,643 af/yr. However, the City of Brownsville could save much more than this through water efficiency efforts. If the City were to achieve the 1% annual reduction from their 2005 use rate of 226 gpcd, their water use would decline to 140 gpcd by 2060 resulting in an additional savings of 28,852 af/yr. The details of this analysis are visible in Table one at the end of the document.

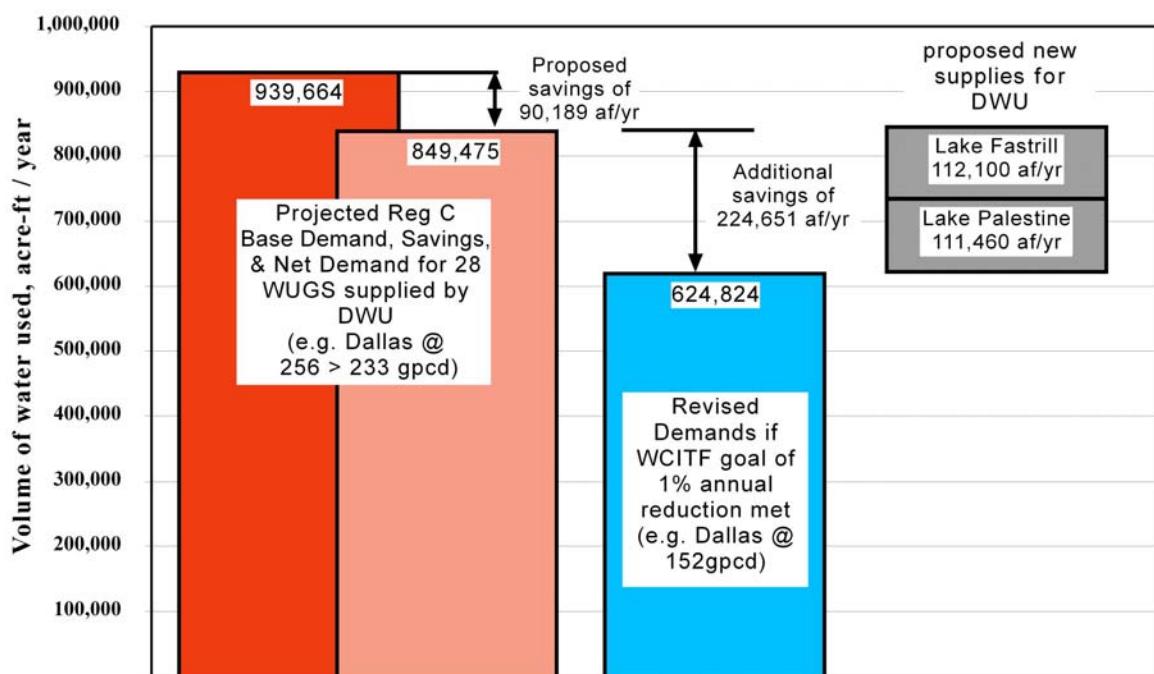
Table 2 - State and Regional compilation of potential water savings with attainment of Water Conservation Implementation Task Forces goals

		Regional Water Planning Groups proposed water use and water efficiency data @ year 2060		Year 2060, addtnl. potential savings w. WCITF 1% annual reduction		Yr 2060, addtnl. potential savings w. WCITF 140 gpcd target	
Reg.	Population	TWDB 2060 base demand (ac-ft/yr)	efficiency savings proposed by RWPG (ac-ft/yr)	revised total demand (ac-ft/yr)	addtl. savings (ac-ft/yr)	revised total demand (ac-ft/yr)	addtl. savings (ac-ft/yr)
A	541,035	104,242	4,255	78,747	21,240	78,487	21,500
B	221,734	38,696	1,855	33,173	3,668	33,035	3,806
C	13,087,849	2,915,773	291,909	2,038,758	585,105	1,975,926	647,936
D	1,213,095	178,178	-	167,247	10,924	167,158	11,014
E	1,527,713	251,974	23,437	215,195	13,342	212,186	16,351
F	724,094	157,632	9,727	114,269	33,636	110,044	37,861
G	3,332,100	595,482	21,403	490,692	83,387	483,354	90,725
H	10,897,526	1,737,790	100,987	1,543,345	93,338	1,536,338	100,345
I	1,482,448	233,622	1,639	193,932	38,050	192,203	39,779
J	205,910	39,632	55	29,840	9,737	27,027	12,550
K	2,713,905	482,949	51,315	407,584	24,050	404,545	27,081
L	4,297,786	633,953	72,555	561,398	-	557,733	3,665
M	3,826,001	625,743	24,412	511,150	90,181	506,404	94,927
N	885,665	151,474	-	129,056	22,385	127,124	24,317
O	551,758	105,940	10,424	82,418	13,098	82,060	13,456
P	49,663	6,541	-	6,295	246	6,295	246
State	45,558,282	8,259,621	613,973	6,603,098	1,042,385	6,499,917	1,145,559

Another illustration of the significance of water efficiency to the state’s long-range water policy can be seen by examining the Region C portion of the 2007 State Water Plan. The Region C plan lists many infrastructure projects, so called water management strategies, to supply water to the Dallas Water Utility (DWU). DWU is the provider of water to the City of Dallas as well as 27

other neighboring communities such as Denton, Irving, and Addison. Proposed projects to satisfy the projected demands of Dallas and other DWU customers include construction of a pipeline to transport water from the already-constructed Lake Palestine. This project would provide approximately 112,000 af/yr at a cost of approximately \$0.414 billion. Also in the mix of projects proposed for DWU is the very controversial Lake Fastrill on the upper reaches of the Neches River to the southeast of Dallas. Lake Fastrill, at a cost of \$0.569 billion, is projected to provide a dependable supply of 112,100 af/yr but its location conflicts with the recently created (June 2006) Upper Neches National Wildlife Refuge.

However, as shown in Table 3 at the end of this document, the City of Dallas alone could save an additional 187,626 af/yr if the WCITF goal of one percent annual reduction were achieved. If the other WUGs served by the Dallas Water Utility were to achieve the same goal, total savings amount to 224,651 at the 2060 time frame. Figure 3 illustrates how these additional savings would allow the Dallas Water Utility to avoid both Lake Fastrill and the Lake Palestine pipeline. These calculations are very similar to those in Table 1, but with some pro-rating of population and water demands for WUGs served by other suppliers (e.g., Flower Mound is also served by Upper Trinity Regional Water District) or met from other sources such as groundwater.



source: National Wildlife Federation analysis of Texas Water Development Board Region C Water Plan, November 2006. Notes: gpcd = gallons per person per day. Projected 2060 Base Demands and Proposed Water Conservation Savings from Region C Plan Appendix V for 28 Water User Groups supplied by Dallas Water Utilities. WUGs supplied by multiple wholesalers pro-rated for portion from DWU. Reduced demand is calculated with projected 2060 population served by Dallas Water Utilities with Water Conservation Implementation Task Force 1% annual reduction in gpcd applied to each WUG supplied. For the City of Dallas this would be a reduction from 233 to 156 gpcd.



Figure 3 – Illustration of the potential of water efficiency savings by Dallas and other customer cities of the Dallas Water Utility to offset proposed major infrastructure projects.

Conclusions

The significance of these additional savings is very important for the state's water resources policy debate. Although the newest State Water Plan is a vast improvement over its predecessor, the National Wildlife Federation (NWF) contends that the potential of municipal water efficiency savings to offset or partially eliminate the need for costly and environmentally damaging water supply projects remains largely under-utilized.

Bibliography

Texas Water Development Board, 2006. *Water for Texas – 2007, Draft*. Austin, TX.

Region C Water Planning Group. 2005. *2006 Region C Water Plan*.

National Wildlife Federation, 2002. *Save Water, Rivers, and Money*. Austin, TX.

Other Reference Materials

Angela Masloff, Texas Water Development Board, water conservation data supplied, Nov. 14, 2006.

APPENDIX

Table 1: Calculation of potential savings with water efficiency goals of Texas Water Conservation Implementation Task Force.

Reg	Water User Group (WUG) name	RWPG Year 2005 base use rate* (gpcd)	Regional Water Planning Groups proposed water use and water efficiency data @ year 2060						Yr 2060, addtnl. potential savings w. WCITF 1% annual reduction			Yr 2060, addtnl. potential savings w. WCITF 140 gpcd target.		
			2060 Popula-tion	Portion of region (%)	TWDB base demand** (af/yr)	TWDB base use rate (gpcd)	propos-ed effic. sav.*** (af/yr)	RWPG net use rate (gpcd)	potent-ial use rate† (gpcd)	revised total demand (af/yr)	addtl. demand reduct.†† (af/yr)	potent-ial use rate† (gpcd)	revised total demand (af/yr)	addtl. demand reduct.†† (af/yr)
A	AMARILLO	229	267,324	49.4%	60,188	201	3,012	190.9	140.0	41,921	15,255	140.0	41,921	15,255
A	BOOKER	294	1,198	0.2%	322	240	-	240.0	169.1	227	95	140.0	188	134
A	BORGER	144	12,641	2.3%	2,039	144	-	144.0	140.0	1,982	57	140.0	1,982	57
A	CACTUS	223	3,000	0.6%	615	183	31	173.8	140.0	470	114	140.0	470	114
A	CANADIAN	182	2,015	0.4%	411	182	-	182.1	140.0	316	95	140.0	316	95
A	CANYON	153	21,695	4.0%	3,718	153	186	145.3	140.0	3,402	130	140.0	3,402	130
A	CHILDRESS	203	6,987	1.3%	1,471	188	-	188.0	140.0	1,096	375	140.0	1,096	375
A	CLARENDON	165	1,974	0.4%	440	199	-	199.0	140.0	310	130	140.0	310	130
A	CLAUDE	192	1,219	0.2%	240	176	-	175.8	140.0	191	49	140.0	191	49
A	CO.Unic.:ARMSTRONG	115	775	0.1%	100	115	-	115.2	115.2	100	-	115.2	100	-
A	CO.Unic.:CARSON	194	947	0.2%	206	194	-	194.2	140.0	149	57	140.0	149	57
A	CO.Unic.:CHILDRESS	188	938	0.2%	198	188	-	188.5	140.0	147	51	140.0	147	51
A	CO.Unic.:COLLINGSWORTH	233	613	0.1%	160	233	-	233.0	140.0	96	64	140.0	96	64
A	CO.Unic.:DALLAM	138	1,245	0.2%	192	138	10	130.5	130.5	182	-	130.5	182	-
A	CO.Unic.:DONLEY	109	1,052	0.2%	128	109	-	108.6	108.6	128	-	108.6	128	-
A	CO.Unic.:GRAY	135	2,755	0.5%	417	135	-	135.1	135.1	417	-	135.1	417	-
A	CO.Unic.:HALL	249	1,303	0.2%	363	249	-	248.7	143.1	209	154	140.0	204	159
A	CO.Unic.:HANSFORD	171	2,433	0.4%	466	171	-	171.0	140.0	382	84	140.0	382	84
A	CO.Unic.:HARTLEY	154	3,006	0.6%	519	154	26	146.4	140.0	471	22	140.0	471	22
A	CO.Unic.:HEMPHILL	121	1,009	0.2%	137	121	-	121.2	121.2	137	-	121.2	137	-
A	CO.Unic.:HUTCHINSON	162	268	0.0%	49	163	-	163.2	140.0	42	7	140.0	42	7
A	CO.Unic.:LIPSCOMB	199	1,595	0.3%	356	199	-	199.3	140.0	250	106	140.0	250	106
A	CO.Unic.:MOORE	189	8,223	1.5%	1,741	189	87	179.6	140.0	1,289	365	140.0	1,289	365
A	CO.Unic.:OCHILTREE	132	1,223	0.2%	181	132	-	132.1	132.1	181	-	132.1	181	-
A	CO.Unic.:OLDHAM	117	780	0.1%	102	117	-	116.7	116.7	102	-	116.7	102	-
A	CO.Unic.:POTTER	75	56,369	10.4%	4,736	75	236	71.3	71.3	4,500	-	71.3	4,500	-
A	CO.Unic.:RANDALL	113	47,194	8.7%	5,973	113	299	107.3	107.3	5,674	-	107.3	5,674	-
A	CO.Unic.:ROBERTS	125	189	0.0%	27	128	-	127.5	127.5	27	-	127.5	27	-
A	CO.Unic.:SHERMAN	150	1,547	0.3%	260	150	13	142.5	140.0	243	4	140.0	243	4
A	CO.Unic.:WHEELER	138	1,766	0.3%	273	138	-	138.0	138.0	273	-	138.0	273	-
A	DALHART	270	8,087	1.5%	2,083	230	104	218.5	155.1	1,405	574	140.0	1,268	711
A	DUMAS	191	18,931	3.5%	3,478	164	174	155.8	140.0	2,969	335	140.0	2,969	335
A	FRITCH	168	2,030	0.4%	364	160	-	160.1	140.0	318	46	140.0	318	46
A	GROOM	229	472	0.1%	114	216	-	215.6	140.0	74	40	140.0	74	40
A	GRUVER	252	1,204	0.2%	334	248	-	247.7	145.0	196	138	140.0	189	145
A	HAPPY	151	239	0.0%	38	142	-	141.9	140.0	37	1	140.0	37	1
A	HI TEXAS WATER COMPAN\	99	3,064	0.6%	340	99	-	99.1	99.1	340	-	99.1	340	-
A	LAKE TANGLEWOOD	151	1,923	0.4%	310	144	-	143.9	140.0	302	8	140.0	302	8
A	LEFORS	153	444	0.1%	70	141	-	140.8	140.0	70	-	140.0	70	-
A	MCLEAN	204	659	0.1%	151	205	-	204.6	140.0	103	48	140.0	103	48
A	MEMPHIS	159	2,480	0.5%	442	159	-	159.1	140.0	389	53	140.0	389	53

Table 1: Calculation of potential savings with water efficiency goals of Texas Water Conservation Implementation Task Force.

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			2060 Popula-tion	Portion of region (%)	TWDB base demand** (af/yr)	TWDB base use rate (gpcd)	propos-ed effic. sav.*** (af/yr)	RWPG net use rate (gpcd)	potent-ial use rate† (gpcd)	revised total demand (af/yr)	addtl. demand reduct.†† (af/yr)	potent-ial use rate† (gpcd)	revised total demand (af/yr)	addtl. demand reduct.†† (af/yr)
A	MIAMI	210	372	0.1%	88	211	-	211.2	140.0	58	30	140.0	58	30
A	PAMPA	169	14,206	2.6%	2,689	169	-	169.0	140.0	2,228	461	140.0	2,228	461
A	PANHANDLE	210	2,081	0.4%	459	197	-	196.9	140.0	326	133	140.0	326	133
A	PERRYTON	221	10,571	2.0%	2,451	207	-	207.0	140.0	1,658	793	140.0	1,658	793
A	SHAMROCK	147	1,941	0.4%	309	142	-	142.1	140.0	304	5	140.0	304	5
A	SKELLYTOWN	154	490	0.1%	85	155	-	154.9	140.0	77	8	140.0	77	8
A	SPEARMAN	210	3,769	0.7%	849	201	-	201.1	140.0	591	258	140.0	591	258
A	STINNETT	186	1,711	0.3%	316	165	-	164.9	140.0	268	48	140.0	268	48
A	STRATFORD	258	2,617	0.5%	756	258	38	244.9	148.4	435	283	140.0	410	308
A	SUNRAY	216	3,258	0.6%	777	213	39	202.2	140.0	511	227	140.0	511	227
A	TCW SUPPLY INC	255	1,830	0.3%	523	255	-	255.1	146.7	301	222	140.0	287	236
A	TEXLINE	334	599	0.1%	224	334	-	333.9	192.2	129	95	140.0	94	130
A	VEGA	217	584	0.1%	142	217	-	217.1	140.0	92	50	140.0	92	50
A	WELLINGTON	182	1,965	0.4%	401	182	-	182.2	140.0	308	93	140.0	308	93
A	WHEELER	194	1,373	0.3%	291	189	-	189.2	140.0	215	76	140.0	215	76
A	WHITE DEER	153	852	0.2%	130	136	-	136.2	136.2	130	-	136.2	130	-
B	ARCHER CITY	130	2,223	1.0%	328	132	-	131.7	131.7	328	-	131.7	328	-
B	BOWIE	157	5,449	2.5%	943	154	72	142.7	140.0	854	17	140.0	854	17
B	BURKBURNETT	124	12,647	5.7%	1,819	128	-	128.4	128.4	1,819	-	128.4	1,819	-
B	BYERS	129	459	0.2%	64	124	3	118.6	118.6	61	-	118.6	61	-
B	CHILLICOTHE	150	769	0.3%	98	114	-	113.8	113.8	98	-	113.8	98	-
B	CO.Unic.:ARCHER	483	597	0.3%	474	709	18	681.9	277.8	186	270	140.0	94	362
B	CO.Unic.:BAYLOR	186	1,133	0.5%	221	174	-	174.1	140.0	178	43	140.0	178	43
B	CO.Unic.:CLAY	156	3,680	1.7%	535	130	39	120.3	120.3	496	-	120.3	496	-
B	CO.Unic.:COTTLE	306	350	0.2%	69	176	-	176.0	176.0	69	-	140.0	55	14
B	CO.Unic.:FOARD	204	367	0.2%	89	216	-	216.5	140.0	58	31	140.0	58	31
B	CO.Unic.:HARDEMAN	195	652	0.3%	120	164	-	164.3	140.0	102	18	140.0	102	18
B	CO.Unic.:KING	390	332	0.1%	103	277	-	277.0	224.7	84	19	140.0	52	51
B	CO.Unic.:MONTAGUE	102	11,244	5.1%	1,389	110	81	103.9	103.9	1,308	-	103.9	1,308	-
B	CO.Unic.:WICHITA	84	1,721	0.8%	223	116	-	115.7	115.7	223	-	115.7	223	-
B	CO.Unic.:WILBARGER	144	2,883	1.3%	426	132	-	131.9	131.9	426	-	131.9	426	-
B	CO.Unic.:YOUNG	168	556	0.3%	83	133	-	133.3	133.3	83	-	133.3	83	-
B	CROWELL	207	1,017	0.5%	224	197	-	196.6	140.0	159	65	140.0	159	65
B	DEAN DALE WSC	94	3,377	1.5%	350	93	-	92.5	92.5	350	-	92.5	350	-
B	ELECTRA	128	3,290	1.5%	527	143	38	132.7	132.7	489	-	132.7	489	-
B	HENRIETTA	167	2,900	1.3%	553	170	-	170.2	140.0	455	98	140.0	455	98
B	HOLLIDAY	129	1,963	0.9%	246	112	-	111.9	111.9	246	-	111.9	246	-
B	IOWA PARK	166	7,221	3.3%	1,170	145	80	134.8	134.8	1,090	-	134.8	1,090	-
B	LAKESIDE CITY	126	1,183	0.5%	155	117	11	108.7	108.7	144	-	108.7	144	-
B	NOCONA	161	3,528	1.6%	660	167	-	167.0	140.0	553	107	140.0	553	107
B	OLNEY	172	3,386	1.5%	625	165	-	164.8	140.0	531	94	140.0	531	94

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Reg	Water User Group (WUG) name	RWPG Year 2005 base use rate* (gpcd)	Regional Water Planning Groups proposed water use and water efficiency data @ year 2060						Yr 2060, addtnl. potential savings w. WCITF 1% annual reduction			Yr 2060, addtnl. potential savings w. WCITF 140 gpcd target.		
			2060 Population	Portion of region (%)	TWDB base demand** (af/yr)	TWDB base use rate (gpcd)	proposed effic. sav.*** (af/yr)	RWPG net use rate (gpcd)	potential use rate† (gpcd)	revised total demand (af/yr)	addtl. demand reduct.†† (af/yr)	potential use rate† (gpcd)	revised total demand (af/yr)	addtl. demand reduct.†† (af/yr)
B	PADUCAH	170	1,193	0.5%	232	174	-	173.6	140.0	187	45	140.0	187	45
B	PETROLIA	106	695	0.3%	73	94	-	93.8	93.8	73	-	93.8	73	-
B	QUANAH	165	2,371	1.1%	386	145	-	145.3	140.0	372	14	140.0	372	14
B	SAINT JO	154	898	0.4%	96	95	-	95.4	95.4	96	-	95.4	96	-
B	SEYMOUR	186	1,933	0.9%	387	179	-	178.7	140.0	303	84	140.0	303	84
B	VERNON	205	11,144	5.0%	2,229	179	146	166.9	140.0	1,748	335	140.0	1,748	335
B	WICHITA FALLS	188	121,668	54.9%	22,874	168	1,367	157.8	140.0	19,079	2,428	140.0	19,079	2,428
B	WICHITA VALLEY WSC	82	7,318	3.3%	702	86	-	85.6	85.6	702	-	85.6	702	-
B	WINDTHORST WSC	205	1,587	0.7%	223	125	-	125.4	125.4	223	-	125.4	223	-
C	ABLE SPRINGS WSC	88	15,693	0.1%	1,828	104	116	97.4	97.4	1,712	-	97.4	1,712	-
C	ADDISON	441	25,133	0.2%	12,218	434	841	404.1	253.7	7,143	4,234	140.0	3,941	7,436
C	ALEDO	146	7,162	0.1%	1,195	149	127	133.1	133.1	1,068	-	133.1	1,068	-
C	ALLEN	232	129,215	1.0%	36,330	251	3,640	225.9	140.0	20,263	12,427	140.0	20,263	12,427
C	ALVORD	120	1,806	0.0%	249	123	14	116.2	116.2	235	-	116.2	235	-
C	ANNA	145	50,000	0.4%	10,473	187	984	169.4	140.0	7,841	1,648	140.0	7,841	1,648
C	ANNETTA	107	3,176	0.0%	370	104	26	96.7	96.7	344	-	96.7	344	-
C	ANNETTA SOUTH	112	1,227	0.0%	140	102	10	94.6	94.6	130	-	94.6	130	-
C	ARGYLE	281	20,000	0.2%	6,474	289	530	265.3	161.4	3,616	2,328	140.0	3,136	2,808
C	ARGYLE WSC	190	4,012	0.0%	809	180	83	161.6	140.0	629	97	140.0	629	97
C	ARLINGTON	174	515,000	3.9%	100,376	174	9,955	156.7	140.0	80,760	9,661	140.0	80,760	9,661
C	ATHENS	175	32,921	0.3%	6,306	171	778	149.9	140.0	5,163	365	140.0	5,163	365
C	AUBREY	114	21,252	0.2%	3,285	138	183	130.3	130.3	3,102	-	130.3	3,102	-
C	AURORA	111	2,147	0.0%	250	104	17	96.9	96.9	233	-	96.9	233	-
C	AZLE	137	45,362	0.3%	6,860	135	350	128.1	128.1	6,510	-	128.1	6,510	-
C	BALCH SPRINGS	110	26,768	0.2%	3,028	101	180	95.0	95.0	2,848	-	95.0	2,848	-
C	BARDWELL	102	2,107	0.0%	248	105	16	98.3	98.3	232	-	98.3	232	-
C	BARTONVILLE	156	18,000	0.1%	3,750	186	352	168.5	140.0	2,823	575	140.0	2,823	575
C	BARTONVILLE WSC	199	2,224	0.0%	466	187	45	169.0	140.0	349	72	140.0	349	72
C	BEDFORD	184	58,713	0.4%	11,246	171	1,028	155.4	140.0	9,207	1,011	140.0	9,207	1,011
C	BELLS	120	4,000	0.0%	493	110	30	103.3	103.3	463	-	103.3	463	-
C	BENBROOK	210	51,000	0.4%	11,254	197	1,107	177.6	140.0	7,998	2,149	140.0	7,998	2,149
C	BETHEL-ASH WSC	74	4,625	0.0%	342	66	30	60.2	60.2	312	-	60.2	312	-
C	BETHESDA WSC	132	25,620	0.2%	3,501	122	207	114.8	114.8	3,294	-	114.8	3,294	-
C	BLACKLAND WSC	94	12,106	0.1%	1,410	104	87	97.6	97.6	1,323	-	97.6	1,323	-
C	BLOOMING GROVE	161	833	0.0%	139	149	13	135.0	135.0	126	-	135.0	126	-
C	BLUE MOUND	101	2,500	0.0%	283	101	19	94.3	94.3	264	-	94.3	264	-
C	BLUE RIDGE	125	18,000	0.1%	2,782	138	150	130.5	130.5	2,632	-	130.5	2,632	-
C	BOLIVAR WSC	106	95,836	0.7%	14,707	137	861	129.0	129.0	13,846	-	129.0	13,846	-
C	BONHAM	214	37,000	0.3%	8,496	205	1,249	174.9	140.0	5,802	1,445	140.0	5,802	1,445
C	BOYD	130	2,200	0.0%	288	117	17	110.0	110.0	271	-	110.0	271	-
C	BRANDON-IRENE WSC	112	460	0.0%	51	99	3	93.2	93.2	48	-	93.2	48	-

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C	BRIDGEPORT	190	19,936	0.2%	4,444	199	433	179.6	140.0	3,126	885	140.0	3,126	885
C	BRYSON	144	570	0.0%	94	147	9	133.1	133.1	85	-	133.1	85	-
C	BUENA VISTA - BETHEL SUD	171	5,981	0.0%	1,079	161	105	145.4	140.0	938	36	140.0	938	36
C	BURLESON	148	12,820	0.1%	1,967	137	-	137.0	137.0	1,967	-	137.0	1,967	-
C	CADDY BASIN SUD	115	11,966	0.1%	1,541	115	106	107.1	107.1	1,435	-	107.1	1,435	-
C	CARROLLTON	190	134,800	1.0%	27,632	183	2,632	165.6	140.0	21,139	3,861	140.0	21,139	3,861
C	CASH SUD	115	1,792	0.0%	231	115	13	108.6	108.6	218	-	108.6	218	-
C	CEDAR HILL	157	92,998	0.7%	15,417	148	4,317	106.6	106.6	11,100	-	106.6	11,100	-
C	CELINA	163	150,000	1.1%	31,252	186	2,874	168.9	140.0	23,522	4,856	140.0	23,522	4,856
C	CHATFIELD WSC	84	14,075	0.1%	1,655	105	104	98.4	98.4	1,551	-	98.4	1,551	-
C	CHICO	133	3,300	0.0%	495	134	27	126.6	126.6	468	-	126.6	468	-
C	CO.Unic.:COLLIN	115	4,369	0.0%	504	103	37	95.4	95.4	467	-	95.4	467	-
C	CO.Unic.:COOKE	95	10,586	0.1%	1,222	103	78	96.5	96.5	1,144	-	96.5	1,144	-
C	CO.Unic.:DALLAS	112	412	0.0%	47	102	3	95.3	95.3	44	-	95.3	44	-
C	CO.Unic.:DENTON	189	77,612	0.6%	15,649	180	800	170.8	140.0	12,171	2,678	140.0	12,171	2,678
C	CO.Unic.:ELLIS	169	10,707	0.1%	1,955	163	93	155.3	140.0	1,679	183	140.0	1,679	183
C	CO.Unic.:FANNIN	117	10,322	0.1%	1,202	104	76	97.4	97.4	1,126	-	97.4	1,126	-
C	CO.Unic.:FREESTONE	121	9,998	0.1%	1,229	110	75	103.0	103.0	1,154	-	103.0	1,154	-
C	CO.Unic.:GRAYSON	116	20,727	0.2%	2,461	106	155	99.3	99.3	2,306	-	99.3	2,306	-
C	CO.Unic.:HENDERSON	178	1,324	0.0%	246	166	12	157.8	140.0	208	26	140.0	208	26
C	CO.Unic.:JACK	107	6,948	0.1%	793	102	50	95.5	95.5	743	-	95.5	743	-
C	CO.Unic.:KAUFMAN	137	14,426	0.1%	2,117	131	115	123.9	123.9	2,002	-	123.9	2,002	-
C	CO.Unic.:NAVARRO	128	1,760	0.0%	229	116	13	109.6	109.6	216	-	109.6	216	-
C	CO.Unic.:PARKER	109	35,396	0.3%	4,124	104	261	97.4	97.4	3,863	-	97.4	3,863	-
C	CO.Unic.:ROCKWALL	191	1,816	0.0%	383	188	17	179.9	140.0	285	81	140.0	285	81
C	CO.Unic.:TARRANT	131	23,911	0.2%	3,241	121	192	113.8	113.8	3,049	-	113.8	3,049	-
C	CO.Unic.:WISE	100	35,909	0.3%	4,183	104	264	97.4	97.4	3,919	-	97.4	3,919	-
C	COCKRELL HILL	119	5,095	0.0%	668	117	36	110.7	110.7	632	-	110.7	632	-
C	COLLEGE MOUND WSC	69	26,421	0.2%	3,019	102	194	95.5	95.5	2,825	-	95.5	2,825	-
C	COLLEYVILLE	282	30,649	0.2%	9,922	289	959	261.1	162.0	5,560	3,403	140.0	4,806	4,157
C	COLLINSVILLE	133	6,035	0.0%	899	133	49	125.7	125.7	850	-	125.7	850	-
C	COMBINE	97	5,563	0.0%	635	102	43	95.0	95.0	592	-	95.0	592	-
C	COMBINE WSC	93	13,285	0.1%	1,562	105	98	98.4	98.4	1,464	-	98.4	1,464	-
C	COMMUNITY WATER COMP.	84	5,812	0.0%	670	103	43	96.3	96.3	627	-	96.3	627	-
C	COMMUNITY WSC	110	3,847	0.0%	435	101	29	94.2	94.2	406	-	94.2	406	-
C	COPPELL	213	41,016	0.3%	10,016	218	1,062	194.9	140.0	6,432	2,522	140.0	6,432	2,522
C	COPPER CANYON	234	5,600	0.0%	1,480	236	126	215.9	140.0	878	476	140.0	878	476
C	CORINTH	200	31,500	0.2%	6,845	194	696	174.3	140.0	4,940	1,209	140.0	4,940	1,209
C	CORSICANA	206	32,563	0.2%	7,076	194	655	176.0	140.0	5,106	1,315	140.0	5,106	1,315
C	CRANDALL	145	14,245	0.1%	2,362	148	277	130.7	130.7	2,085	-	130.7	2,085	-
C	CROSS ROADS	374	20,600	0.2%	6,669	289	545	265.4	214.9	4,959	1,165	140.0	3,230	2,894

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C	CROWLEY	138	25,000	0.2%	3,528	126	195	119.0	119.0	3,333	-	119.0	3,333	-
C	CULLEOKA WSC	88	21,515	0.2%	2,506	104	185	96.3	96.3	2,321	-	96.3	2,321	-
C	DALLAS	264	2,058,767	15.7%	590,366	256	53,130	233.0	151.6	349,610	187,626	140.0	322,846	214,390
C	DALLAS COUNTY WCID #6	104	11,513	0.1%	1,354	105	86	98.3	98.3	1,268	-	98.3	1,268	-
C	DALWORTHINGTON GARDE	281	2,935	0.0%	884	269	80	244.6	161.7	532	272	140.0	460	344
C	DANVILLE WSC	167	12,865	0.1%	2,306	160	247	142.9	140.0	2,017	42	140.0	2,017	42
C	DAWSON	164	1,293	0.0%	238	164	20	150.5	140.0	203	15	140.0	203	15
C	DE SOTO	195	85,400	0.7%	18,845	197	1,764	178.6	140.0	13,392	3,689	140.0	13,392	3,689
C	DECATUR	207	23,225	0.2%	5,385	207	540	186.2	140.0	3,642	1,203	140.0	3,642	1,203
C	DENISON	198	33,000	0.3%	6,875	186	650	168.4	140.0	5,175	1,050	140.0	5,175	1,050
C	DENTON	185	498,488	3.8%	98,275	176	10,732	156.8	140.0	78,171	9,372	140.0	78,171	9,372
C	DENTON COUNTY FWSD	289	12,240	0.1%	3,894	284	360	257.8	166.0	2,276	1,258	140.0	1,919	1,615
C	DOUBLE OAK	206	3,900	0.0%	900	206	79	187.9	140.0	612	209	140.0	612	209
C	DUNCANVILLE	182	41,480	0.3%	8,596	185	810	167.6	140.0	6,505	1,281	140.0	6,505	1,281
C	EAST CEDAR CREEK FWSD	154	33,730	0.3%	5,516	146	555	131.3	131.3	4,961	-	131.3	4,961	-
C	EAST FORK SUD	128	10,599	0.1%	1,413	119	96	110.9	110.9	1,317	-	110.9	1,317	-
C	ECTOR	133	786	0.0%	107	122	7	113.6	113.6	100	-	113.6	100	-
C	EDGECLIFF	159	2,550	0.0%	428	150	45	134.1	134.1	383	-	134.1	383	-
C	ENNIS	154	70,596	0.5%	11,308	143	1,515	123.8	123.8	9,793	-	123.8	9,793	-
C	EULESS	160	66,798	0.5%	11,448	153	1,314	135.4	135.4	10,134	-	135.4	10,134	-
C	EUSTACE	141	1,402	0.0%	221	141	27	123.5	123.5	194	-	123.5	194	-
C	EVERMAN	109	9,000	0.1%	1,018	101	65	94.5	94.5	953	-	94.5	953	-
C	FAIRFIELD	202	7,500	0.1%	1,588	189	143	172.0	140.0	1,176	269	140.0	1,176	269
C	FAIRVIEW	336	35,000	0.3%	12,820	327	1,266	294.7	193.3	7,578	3,976	140.0	5,489	6,065
C	FARMERS BRANCH	331	41,693	0.3%	14,945	320	1,546	286.9	190.4	8,894	4,505	140.0	6,538	6,861
C	FARMERSVILLE	139	30,000	0.2%	4,301	128	221	121.4	121.4	4,080	-	121.4	4,080	-
C	FERRIS	136	2,175	0.0%	305	125	16	118.6	118.6	289	-	118.6	289	-
C	FILES VALLEY WSC	187	1,025	0.0%	201	175	9	167.2	140.0	161	31	140.0	161	31
C	FLO COMMUNITY WSC	72	271	0.0%	19	63	2	56.0	56.0	17	-	56.0	17	-
C	FLOWER MOUND	217	130,089	1.0%	33,661	231	3,749	205.3	140.0	20,400	9,512	140.0	20,400	9,512
C	FOREST HILL	107	21,000	0.2%	2,399	102	144	95.9	95.9	2,255	-	95.9	2,255	-
C	FORNEY	137	42,803	0.3%	7,048	147	739	131.6	131.6	6,309	-	131.6	6,309	-
C	FORNEY LAKE WSC	171	26,000	0.2%	5,446	187	520	169.1	140.0	4,077	849	140.0	4,077	849
C	FORT WORTH	213	1,848,759	14.1%	418,317	202	40,941	182.2	140.0	289,914	87,462	140.0	289,914	87,462
C	FRISCO	294	300,000	2.3%	99,133	295	15,737	248.2	169.2	56,842	26,554	140.0	47,045	36,351
C	FROST	111	1,002	0.0%	114	102	8	94.4	94.4	106	-	94.4	106	-
C	GAINESVILLE	161	29,000	0.2%	5,522	170	518	154.0	140.0	4,548	456	140.0	4,548	456
C	GARLAND	161	300,000	2.3%	52,087	155	6,534	135.6	135.6	45,553	-	135.6	45,553	-
C	GASTONIA-SCURRY	90	20,986	0.2%	2,421	103	155	96.4	96.4	2,266	-	96.4	2,266	-
C	GLENN HEIGHTS	113	22,087	0.2%	2,573	104	169	97.2	97.2	2,404	-	97.2	2,404	-
C	GRAND PRAIRIE	151	393,743	3.0%	62,188	141	6,455	126.4	126.4	55,733	-	126.4	55,733	-

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C	GRAPEVINE	229	70,490	0.5%	18,713	237	2,158	209.7	140.0	11,054	5,501	140.0	11,054	5,501
C	GUN BARREL CITY	156	12,324	0.1%	2,416	175	218	159.2	140.0	1,933	265	140.0	1,933	265
C	GUNTER	120	9,000	0.1%	1,149	114	62	107.8	107.8	1,087	-	107.8	1,087	-
C	GUNTER RURAL WSC	106	16,560	0.1%	1,948	105	143	97.3	97.3	1,805	-	97.3	1,805	-
C	HACKBERRY	119	2,533	0.0%	326	115	20	107.9	107.9	306	-	107.9	306	-
C	HALTOM CITY	144	55,456	0.4%	8,324	134	431	127.1	127.1	7,893	-	127.1	7,893	-
C	HASLET	170	7,000	0.1%	1,404	179	128	162.7	140.0	1,098	178	140.0	1,098	178
C	HEATH	220	21,968	0.2%	5,660	230	480	210.5	140.0	3,445	1,735	140.0	3,445	1,735
C	HEBRON	206	8,100	0.1%	1,760	194	155	176.9	140.0	1,270	335	140.0	1,270	335
C	HICKORY CREEK	121	13,500	0.1%	2,057	136	112	128.6	128.6	1,945	-	128.6	1,945	-
C	HICKORY CREEK SUD	155	415	0.0%	67	144	7	129.1	129.1	60	-	129.1	60	-
C	HIGH POINT WSC	89	13,877	0.1%	1,601	103	102	96.4	96.4	1,499	-	96.4	1,499	-
C	HIGHLAND PARK	421	9,313	0.1%	4,319	414	132	401.4	241.9	2,524	1,663	140.0	1,460	2,727
C	HIGHLAND VILLAGE	203	19,000	0.1%	4,086	192	461	170.3	140.0	2,979	646	140.0	2,979	646
C	HONEY GROVE	185	2,539	0.0%	544	191	82	162.4	140.0	398	64	140.0	398	64
C	HOWE	127	10,781	0.1%	1,655	137	84	130.1	130.1	1,571	-	130.1	1,571	-
C	HUDSON OAKS	107	9,884	0.1%	1,163	105	75	98.3	98.3	1,088	-	98.3	1,088	-
C	HURST	174	45,167	0.3%	8,247	163	992	143.4	140.0	7,083	172	140.0	7,083	172
C	HUTCHINS	217	34,000	0.3%	7,998	210	775	189.7	140.0	5,332	1,891	140.0	5,332	1,891
C	IRVING	223	283,521	2.2%	68,916	217	6,790	195.6	140.0	44,460	17,666	140.0	44,460	17,666
C	ITALY	99	4,279	0.0%	489	102	32	95.3	95.3	457	-	95.3	457	-
C	JACKSBORO	129	4,897	0.0%	680	124	33	118.0	118.0	647	-	118.0	647	-
C	JOHNSON COUNTY RURAL :	171	5,994	0.0%	1,276	190	57	181.6	140.0	940	279	140.0	940	279
C	JOSEPHINE	133	2,000	0.0%	271	121	16	113.8	113.8	255	-	113.8	255	-
C	JUSTIN	157	16,000	0.1%	3,029	169	332	150.5	140.0	2,509	188	140.0	2,509	188
C	KAUFMAN	119	19,883	0.2%	3,029	136	161	128.8	128.8	2,868	-	128.8	2,868	-
C	KELLER	205	48,097	0.4%	10,667	198	1,046	178.6	140.0	7,542	2,079	140.0	7,542	2,079
C	KEMP	138	1,133	0.0%	168	132	9	125.3	125.3	159	-	125.3	159	-
C	KENNEDALE	162	11,626	0.1%	1,992	153	285	131.1	131.1	1,707	-	131.1	1,707	-
C	KERENS	213	1,681	0.0%	378	201	16	192.3	140.0	264	98	140.0	264	98
C	KIOWA HOMEOWNERS WSC	137	3,709	0.0%	532	128	29	121.1	121.1	503	-	121.1	503	-
C	KRUGERVILLE	97	4,300	0.0%	486	101	33	94.1	94.1	453	-	94.1	453	-
C	KRUM	122	11,500	0.1%	1,752	136	97	128.5	128.5	1,655	-	128.5	1,655	-
C	LADONIA	326	3,000	0.0%	1,055	314	93	286.3	187.8	631	331	140.0	470	492
C	LAKE DALLAS	136	11,179	0.1%	1,766	141	158	128.4	128.4	1,608	-	128.4	1,608	-
C	LAKE WORTH	169	7,500	0.1%	1,344	160	144	142.8	140.0	1,176	24	140.0	1,176	24
C	LAKESIDE	321	2,436	0.0%	846	310	134	260.9	184.8	504	208	140.0	382	330
C	LANCASTER	138	146,000	1.1%	20,933	128	1,059	121.5	121.5	19,874	-	121.5	19,874	-
C	LAVON WSC	91	41,841	0.3%	5,015	107	363	99.3	99.3	4,652	-	99.3	4,652	-
C	LEONARD	116	10,000	0.1%	1,299	116	77	109.1	109.1	1,222	-	109.1	1,222	-
C	LEWISVILLE	172	185,002	1.4%	35,230	170	4,395	148.8	140.0	29,011	1,824	140.0	29,011	1,824

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C	LINCOLN PARK	128	2,632	0.0%	410	139	22	131.6	131.6	388	-	131.6	388	-
C	LINDSAY	156	981	0.0%	160	146	17	130.1	130.1	143	-	130.1	143	-
C	LITTLE ELM	169	47,477	0.4%	9,785	184	1,016	164.9	140.0	7,445	1,324	140.0	7,445	1,324
C	LOG CABIN	92	1,200	0.0%	141	105	10	97.5	97.5	131	-	97.5	131	-
C	LOWRY CROSSING	175	12,635	0.1%	2,321	164	214	148.9	140.0	1,981	126	140.0	1,981	126
C	LUCAS	121	30,000	0.2%	4,537	135	254	127.5	127.5	4,283	-	127.5	4,283	-
C	LUELLA WSC	107	5,770	0.0%	672	104	43	97.3	97.3	629	-	97.3	629	-
C	M E N WSC	117	5,180	0.0%	621	107	39	100.3	100.3	582	-	100.3	582	-
C	MABANK	181	6,149	0.0%	1,288	187	277	146.8	140.0	964	47	140.0	964	47
C	MAC BEE WSC	115	726	0.0%	94	116	6	108.2	108.2	88	-	108.2	88	-
C	MALAKOFF	141	3,228	0.0%	532	147	24	140.5	140.0	506	-	140.0	506	-
C	MANSFIELD	224	127,675	1.0%	34,466	241	3,946	213.4	140.0	20,021	10,499	140.0	20,021	10,499
C	MAYPEARL	154	746	0.0%	135	162	14	144.8	140.0	117	4	140.0	117	4
C	MCKINNEY	228	400,000	3.1%	108,430	242	15,272	207.9	140.0	62,726	30,432	140.0	62,726	30,432
C	MCLENDON-CHISHOLM	138	3,255	0.0%	467	128	27	120.7	120.7	440	-	120.7	440	-
C	MELISSA	100	50,000	0.4%	10,753	192	1,045	173.3	140.0	7,841	1,867	140.0	7,841	1,867
C	MESQUITE	160	250,610	1.9%	42,670	152	5,337	133.0	133.0	37,333	-	133.0	37,333	-
C	MIDLOTHIAN	189	50,163	0.4%	10,170	181	1,431	155.5	140.0	7,866	873	140.0	7,866	873
C	MILFORD	108	685	0.0%	77	100	5	93.8	93.8	72	-	93.8	72	-
C	MILLIGAN WSC	112	1,621	0.0%	183	101	14	93.1	93.1	169	-	93.1	169	-
C	MINERAL WELLS	173	4,000	0.0%	726	162	52	150.4	140.0	627	47	140.0	627	47
C	MOUNTAIN PEAK WSC	164	14,031	0.1%	2,452	156	912	98.0	98.0	1,540	-	98.0	1,540	-
C	MT ZION WSC	234	3,500	0.0%	866	221	77	201.3	140.0	549	240	140.0	549	240
C	MUENSTER	164	3,300	0.0%	621	168	68	149.6	140.0	517	36	140.0	517	36
C	MURPHY	171	28,500	0.2%	5,746	180	569	162.2	140.0	4,469	708	140.0	4,469	708
C	MUSTANG WSC	124	22,894	0.2%	3,385	132	211	123.8	123.8	3,174	-	123.8	3,174	-
C	NAVARRO MILLS WSC	90	9,804	0.1%	1,120	102	72	95.4	95.4	1,048	-	95.4	1,048	-
C	NEVADA	322	15,000	0.1%	5,226	311	431	285.4	185.4	3,116	1,679	140.0	2,352	2,443
C	NEW FAIRVIEW	114	4,654	0.0%	579	111	40	103.4	103.4	539	-	103.4	539	-
C	NEW HOPE	291	10,000	0.1%	3,148	281	271	256.8	167.6	1,877	1,000	140.0	1,568	1,309
C	NEWARK	111	6,216	0.0%	787	113	47	106.3	106.3	740	-	106.3	740	-
C	NORTH COLLIN WSC	158	12,012	0.1%	2,005	149	218	132.8	132.8	1,787	-	132.8	1,787	-
C	NORTH HUNT WSC	115	542	0.0%	70	115	4	108.7	108.7	66	-	108.7	66	-
C	NORTH RICHLAND HILLS	167	87,751	0.7%	16,022	163	1,890	143.8	140.0	13,761	371	140.0	13,761	371
C	NORTHLAKE	132	21,195	0.2%	3,443	145	332	131.0	131.0	3,111	-	131.0	3,111	-
C	OAK GROVE	101	2,274	0.0%	283	111	19	103.6	103.6	264	-	103.6	264	-
C	OAK LEAF	174	2,960	0.0%	640	193	58	175.5	140.0	464	118	140.0	464	118
C	OAK POINT	121	11,886	0.1%	1,904	143	179	129.6	129.6	1,725	-	129.6	1,725	-
C	OVILLA	185	11,846	0.1%	2,349	177	231	159.6	140.0	1,858	260	140.0	1,858	260
C	PALMER	107	2,670	0.0%	302	101	20	94.3	94.3	282	-	94.3	282	-
C	PANTEGO	251	2,318	0.0%	621	239	57	217.2	144.7	376	188	140.0	363	201

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C	PARKER	334	52,000	0.4%	19,338	332	1,680	303.2	192.2	11,196	6,462	140.0	8,154	9,504
C	PAYNE SPRINGS	198	1,024	0.0%	220	192	21	173.5	140.0	161	38	140.0	161	38
C	PECAN HILL	162	1,512	0.0%	285	168	26	152.9	140.0	237	22	140.0	237	22
C	PELICAN BAY	74	2,963	0.0%	339	102	22	95.5	95.5	317	-	95.5	317	-
C	PILOT POINT	128	15,000	0.1%	2,335	139	117	132.0	132.0	2,218	-	132.0	2,218	-
C	PLANO	255	305,000	2.3%	85,069	249	7,389	227.4	147.0	50,221	27,459	140.0	47,829	29,851
C	PONDER	313	19,000	0.1%	6,491	305	549	279.2	180.3	3,837	2,105	140.0	2,979	2,963
C	POTTSBORO	147	12,000	0.1%	1,976	147	208	131.5	131.5	1,768	-	131.5	1,768	-
C	PRINCETON	106	75,000	0.6%	11,509	137	563	130.3	130.3	10,946	-	130.3	10,946	-
C	PROSPER	209	75,000	0.6%	20,247	241	1,838	219.1	140.0	11,761	6,648	140.0	11,761	6,648
C	R-C-H WSC	160	3,515	0.0%	583	148	58	133.3	133.3	525	-	133.3	525	-
C	RED OAK	163	13,455	0.1%	2,517	167	238	151.2	140.0	2,110	169	140.0	2,110	169
C	RENO	105	3,005	0.0%	337	100	22	93.6	93.6	315	-	93.6	315	-
C	RHOME	222	11,825	0.1%	2,914	220	254	200.8	140.0	1,854	806	140.0	1,854	806
C	RICE	216	1,998	0.0%	463	207	36	190.8	140.0	313	114	140.0	313	114
C	RICE WSC	106	20,152	0.2%	2,347	104	149	97.4	97.4	2,198	-	97.4	2,198	-
C	RICHARDSON	282	116,000	0.9%	35,343	272	3,137	247.9	162.0	21,045	11,161	140.0	18,191	14,015
C	RICHLAND HILLS	132	10,850	0.1%	1,580	130	82	123.3	123.3	1,498	-	123.3	1,498	-
C	RIVER OAKS	129	7,100	0.1%	923	116	55	109.1	109.1	868	-	109.1	868	-
C	ROANOKE	209	24,094	0.2%	6,450	239	621	216.0	140.0	3,778	2,051	140.0	3,778	2,051
C	ROCKETT SUD	120	66,139	0.5%	8,223	111	500	104.2	104.2	7,723	-	104.2	7,723	-
C	ROCKWALL	228	82,113	0.6%	22,075	240	1,961	218.7	140.0	12,877	7,237	140.0	12,877	7,237
C	ROWLETT	176	98,747	0.8%	20,905	189	1,980	171.1	140.0	15,485	3,440	140.0	15,485	3,440
C	ROYSE CITY	184	48,146	0.4%	10,085	187	984	168.8	140.0	7,550	1,551	140.0	7,550	1,551
C	RUNAWAY BAY	189	3,378	0.0%	685	181	60	165.2	140.0	530	95	140.0	530	95
C	SACHSE	188	27,745	0.2%	5,905	190	663	168.7	140.0	4,351	891	140.0	4,351	891
C	SAGINAW	157	25,930	0.2%	4,618	159	458	143.2	140.0	4,066	94	140.0	4,066	94
C	SAINT PAUL	174	10,000	0.1%	1,848	165	172	149.6	140.0	1,568	108	140.0	1,568	108
C	SANGER	151	25,000	0.2%	4,537	162	422	146.9	140.0	3,920	195	140.0	3,920	195
C	SANSOM PARK VILLAGE	123	4,857	0.0%	615	113	38	106.1	106.1	577	-	106.1	577	-
C	SARDIS-LONE ELM WSC	189	13,444	0.1%	2,695	179	256	162.0	140.0	2,108	331	140.0	2,108	331
C	SAVOY	106	974	0.0%	109	100	7	93.5	93.5	102	-	93.5	102	-
C	SEAGOVILLE	132	27,517	0.2%	3,853	125	194	118.7	118.7	3,659	-	118.7	3,659	-
C	SEVEN POINTS	110	3,016	0.0%	355	105	22	98.6	98.6	333	-	98.6	333	-
C	SHADY SHORES	121	5,288	0.0%	811	137	44	129.5	129.5	767	-	129.5	767	-
C	SHERMAN	226	80,000	0.6%	21,238	237	2,716	206.7	140.0	12,545	5,977	140.0	12,545	5,977
C	SOUTH GRAYSON WSC	128	6,675	0.1%	897	120	60	111.9	111.9	837	-	111.9	837	-
C	SOUTHLAKE	288	54,445	0.4%	17,930	294	1,461	270.1	165.7	10,106	6,363	140.0	8,538	7,931
C	SOUTHMAYD	113	5,600	0.0%	652	104	42	97.2	97.2	610	-	97.2	610	-
C	SOUTHWEST FANNIN COUN	79	10,476	0.1%	1,232	105	78	98.3	98.3	1,154	-	98.3	1,154	-
C	SPRINGTOWN	143	8,000	0.1%	1,272	142	152	125.0	125.0	1,120	-	125.0	1,120	-

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C	SUNNYVALE	320	13,300	0.1%	4,618	310	398	283.3	184.1	2,742	1,478	140.0	2,086	2,134
C	TALTY	315	11,211	0.1%	3,943	314	320	288.5	181.5	2,279	1,344	140.0	1,758	1,865
C	TEAGUE	83	8,424	0.1%	982	104	52	98.6	98.6	930	-	98.6	930	-
C	TERRELL	210	28,445	0.2%	6,372	200	753	176.4	140.0	4,461	1,158	140.0	4,461	1,158
C	THE COLONY	103	67,600	0.5%	7,648	101	511	94.3	94.3	7,137	-	94.3	7,137	-
C	TIOGA	139	4,600	0.0%	757	147	92	129.1	129.1	665	-	129.1	665	-
C	TOM BEAN	211	2,000	0.0%	448	200	118	147.3	140.0	314	16	140.0	314	16
C	TOOL	134	4,771	0.0%	695	130	38	122.9	122.9	657	-	122.9	657	-
C	TRENTON	186	8,000	0.1%	1,550	173	510	116.1	116.1	1,040	-	116.1	1,040	-
C	TRINIDAD	137	1,246	0.0%	190	136	11	128.3	128.3	179	-	128.3	179	-
C	TROPHY CLUB	310	12,000	0.1%	4,073	303	397	273.5	178.6	2,401	1,275	140.0	1,882	1,794
C	TWO WAY SUD	96	12,945	0.1%	1,508	104	96	97.4	97.4	1,412	-	97.4	1,412	-
C	UNIVERSITY PARK	263	25,693	0.2%	7,483	260	259	251.0	151.6	4,363	2,861	140.0	4,029	3,195
C	VALLEY VIEW	107	15,000	0.1%	1,714	102	110	95.5	95.5	1,604	-	95.5	1,604	-
C	VAN ALSTYNE	153	19,200	0.1%	4,022	187	402	168.3	140.0	3,011	609	140.0	3,011	609
C	VENUS	0	-	0.0%	-	0	-	0.0	0.0	-	-	0.0	-	-
C	VIRGINIA HILL WSC	107	3,219	0.0%	364	101	24	94.3	94.3	340	-	94.3	340	-
C	WALNUT CREEK SUD	107	41,311	0.3%	4,812	104	305	97.4	97.4	4,507	-	97.4	4,507	-
C	WATAUGA	125	27,468	0.2%	3,723	121	220	113.9	113.9	3,503	-	113.9	3,503	-
C	WAXAHACHIE	197	97,206	0.7%	21,341	196	2,598	172.1	140.0	15,243	3,500	140.0	15,243	3,500
C	WEATHERFORD	183	54,799	0.4%	10,741	175	1,219	155.1	140.0	8,593	929	140.0	8,593	929
C	WEST CEDAR CREEK MUD	85	63,933	0.5%	7,520	105	483	98.3	98.3	7,037	-	98.3	7,037	-
C	WEST WISE RURAL SUD	126	5,568	0.0%	717	115	42	108.2	108.2	675	-	108.2	675	-
C	WESTON	92	60,000	0.5%	12,702	189	1,174	171.5	140.0	9,409	2,119	140.0	9,409	2,119
C	WESTOVER HILLS	376	658	0.0%	268	364	25	329.7	216.6	160	83	140.0	103	140
C	WESTWORTH VILLAGE	87	3,200	0.0%	362	101	24	94.3	94.3	338	-	94.3	338	-
C	WHITE SETTLEMENT	144	22,000	0.2%	3,253	132	154	125.8	125.8	3,099	-	125.8	3,099	-
C	WHITESBORO	149	10,000	0.1%	1,636	146	177	130.3	130.3	1,459	-	130.3	1,459	-
C	WHITEWRIGHT	188	7,541	0.1%	1,572	186	141	169.4	140.0	1,183	248	140.0	1,183	248
C	WILLOW PARK	149	8,722	0.1%	1,348	138	73	130.5	130.5	1,275	-	130.5	1,275	-
C	WILMER	101	22,000	0.2%	2,563	104	147	98.0	98.0	2,416	-	98.0	2,416	-
C	WOODBINE WSC	108	8,013	0.1%	915	102	59	95.4	95.4	856	-	95.4	856	-
C	WORTHAM	156	1,217	0.0%	251	184	22	168.0	140.0	191	38	140.0	191	38
C	WYLIE	162	100,000	0.8%	21,283	190	2,778	165.2	140.0	15,682	2,823	140.0	15,682	2,823
D	ABLE SPRINGS WSC	88	2,307	0.2%	269	104	-	104.1	104.1	269	-	104.1	269	-
D	ATLANTA	205	6,557	0.5%	1,410	192	-	192.0	140.0	1,028	382	140.0	1,028	382
D	BETHEL-ASH WSC	75	797	0.1%	59	66	-	66.1	66.1	59	-	66.1	59	-
D	BI-COUNTY WSC	115	15,981	1.3%	2,059	115	-	115.0	115.0	2,059	-	115.0	2,059	-
D	BIG SANDY	134	1,589	0.1%	217	122	-	121.9	121.9	217	-	121.9	217	-
D	BLACKLAND WSC	91	196	0.0%	23	105	-	104.8	104.8	23	-	104.8	23	-
D	BLOSSOM	115	1,900	0.2%	245	115	-	115.1	115.1	245	-	115.1	245	-

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D	BOGATA	125	1,390	0.1%	179	115	-	115.0	115.0	179	-	115.0	179	-
D	BRIGHT STAR-SALEM WSC	115	5,208	0.4%	671	115	-	115.0	115.0	671	-	115.0	671	-
D	CADDY BASIN SUD	115	25,195	2.1%	3,246	115	-	115.0	115.0	3,246	-	115.0	3,246	-
D	CADDO MILLS	132	2,318	0.2%	309	119	-	119.0	119.0	309	-	119.0	309	-
D	CAMPBELL	115	1,470	0.1%	189	115	-	114.8	114.8	189	-	114.8	189	-
D	CAMPBELL WSC	115	5,917	0.5%	762	115	-	115.0	115.0	762	-	115.0	762	-
D	CANTON	236	4,613	0.4%	1,152	223	-	223.0	140.0	723	429	140.0	723	429
D	CASH SUD	115	73,452	6.1%	9,462	115	-	115.0	115.0	9,462	-	115.0	9,462	-
D	CELESTE	115	2,031	0.2%	262	115	-	115.2	115.2	262	-	115.2	262	-
D	CENTRAL BOWIE WSC	115	6,169	0.5%	795	115	-	115.1	115.1	795	-	115.1	795	-
D	CLARKSVILLE	170	3,866	0.3%	680	157	-	157.0	140.0	606	74	140.0	606	74
D	CLARKSVILLE CITY	115	1,621	0.1%	209	115	-	115.1	115.1	209	-	115.1	209	-
D	CO.Unic.:BOWIE	136	30,956	2.6%	4,287	124	-	123.6	123.6	4,287	-	123.6	4,287	-
D	CO.Unic.:CAMP	118	211	0.0%	27	114	-	114.2	114.2	27	-	114.2	27	-
D	CO.Unic.:CASS	116	21,658	1.8%	2,790	115	-	115.0	115.0	2,790	-	115.0	2,790	-
D	CO.Unic.:DELTA	123	3,990	0.3%	514	115	-	115.0	115.0	514	-	115.0	514	-
D	CO.Unic.:FRANKLIN	129	1,890	0.2%	268	127	-	126.6	126.6	268	-	126.6	268	-
D	CO.Unic.:GREGG	122	15,300	1.3%	1,986	116	-	115.9	115.9	1,986	-	115.9	1,986	-
D	CO.Unic.:HARRISON	115	39,976	3.3%	5,150	115	-	115.0	115.0	5,150	-	115.0	5,150	-
D	CO.Unic.:HOPKINS	137	8,953	0.7%	1,266	126	-	126.2	126.2	1,266	-	126.2	1,266	-
D	CO.Unic.:HUNT	119	47,014	3.9%	6,063	115	-	115.1	115.1	6,063	-	115.1	6,063	-
D	CO.Unic.:LAMAR	119	2,205	0.2%	284	115	-	115.0	115.0	284	-	115.0	284	-
D	CO.Unic.:MARION	115	9,135	0.8%	1,177	115	-	115.0	115.0	1,177	-	115.0	1,177	-
D	CO.Unic.:MORRIS	122	4,698	0.4%	608	116	-	115.5	115.5	608	-	115.5	608	-
D	CO.Unic.:RAINS	141	6,290	0.5%	944	134	-	134.0	134.0	944	-	134.0	944	-
D	CO.Unic.:RED RIVER	121	3,667	0.3%	473	115	-	115.2	115.2	473	-	115.2	473	-
D	CO.Unic.:SMITH	124	29,533	2.4%	3,804	115	-	115.0	115.0	3,804	-	115.0	3,804	-
D	CO.Unic.:TITUS	126	13,325	1.1%	1,738	116	-	116.4	116.4	1,738	-	116.4	1,738	-
D	CO.Unic.:UPSHUR	117	15,620	1.3%	2,012	115	-	115.0	115.0	2,012	-	115.0	2,012	-
D	CO.Unic.:VAN ZANDT	115	40,959	3.4%	5,276	115	-	115.0	115.0	5,276	-	115.0	5,276	-
D	CO.Unic.:WOOD	128	28,003	2.3%	3,700	118	-	118.0	118.0	3,700	-	118.0	3,700	-
D	COMBINED CONSUMERS W	115	40,681	3.4%	5,241	115	-	115.0	115.0	5,241	-	115.0	5,241	-
D	COMMERCIAL	157	19,860	1.6%	3,248	146	-	146.0	140.0	3,114	134	140.0	3,114	134
D	COMMUNITY WATER COMP.	84	774	0.1%	89	103	-	102.7	102.7	89	-	102.7	89	-
D	COMO	115	884	0.1%	114	115	-	115.1	115.1	114	-	115.1	114	-
D	COOPER	154	2,924	0.2%	462	141	-	141.1	140.0	459	3	140.0	459	3
D	CRYSTAL SYSTEMS INC	183	6,649	0.5%	1,288	173	-	172.9	140.0	1,043	245	140.0	1,043	245
D	CUMBY	131	877	0.1%	117	119	-	119.1	119.1	117	-	119.1	117	-
D	CYPRESS SPRINGS WSC	124	9,964	0.8%	1,285	115	-	115.1	115.1	1,285	-	115.1	1,285	-
D	DAINGERFIELD	150	2,515	0.2%	386	137	-	137.0	137.0	386	-	137.0	386	-
D	DE KALB	122	2,246	0.2%	290	115	-	115.3	115.3	290	-	115.3	290	-

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D	DEPORT	116	931	0.1%	120	115	-	115.1	115.1	120	-	115.1	120	-
D	DETROIT	115	773	0.1%	100	115	-	115.5	115.5	100	-	115.5	100	-
D	DIANA WSC	115	4,613	0.4%	594	115	-	115.0	115.0	594	-	115.0	594	-
D	EAST MOUNTAIN	134	1,482	0.1%	201	121	-	121.1	121.1	201	-	121.1	201	-
D	EAST TAWAKONI	179	1,509	0.1%	282	167	-	166.8	140.0	237	45	140.0	237	45
D	EASTON	115	1,302	0.1%	168	115	-	115.2	115.2	168	-	115.2	168	-
D	EDGEWOOD	119	1,595	0.1%	205	115	-	114.7	114.7	205	-	114.7	205	-
D	ELDERVILLE WSC	115	6,157	0.5%	793	115	-	115.0	115.0	793	-	115.0	793	-
D	EMORY	145	2,091	0.2%	309	132	-	131.9	131.9	309	-	131.9	309	-
D	GILL WSC	115	2,313	0.2%	298	115	-	115.0	115.0	298	-	115.0	298	-
D	GILMER	172	7,467	0.6%	1,338	160	-	160.0	140.0	1,171	167	140.0	1,171	167
D	GLADEWATER	182	6,776	0.6%	1,283	169	-	169.0	140.0	1,063	220	140.0	1,063	220
D	GRAND SALINE	171	4,560	0.4%	817	160	-	160.0	140.0	715	102	140.0	715	102
D	GREENVILLE	205	36,802	3.0%	7,915	192	-	192.0	140.0	5,771	2,144	140.0	5,771	2,144
D	GUM SPRINGS WSC	121	9,078	0.7%	1,169	115	-	115.0	115.0	1,169	-	115.0	1,169	-
D	HALLSVILLE	115	5,472	0.5%	705	115	-	115.0	115.0	705	-	115.0	705	-
D	HAWKINS	209	1,867	0.2%	410	196	-	196.1	140.0	293	117	140.0	293	117
D	HICKORY CREEK SUD	153	12,508	1.0%	2,017	144	-	144.0	140.0	1,961	56	140.0	1,961	56
D	HOOKS	115	3,775	0.3%	486	115	-	114.9	114.9	486	-	114.9	486	-
D	HUGHES SPRINGS	211	2,117	0.2%	470	198	-	198.2	140.0	332	138	140.0	332	138
D	JACKSON WSC	69	926	0.1%	61	59	-	58.8	58.8	61	-	58.8	61	-
D	JEFFERSON	164	2,113	0.2%	357	151	-	150.8	140.0	331	26	140.0	331	26
D	JOSEPHINE	134	62	0.0%	8	115	-	115.2	115.2	8	-	115.2	8	-
D	KILGORE	186	13,113	1.1%	2,541	173	-	173.0	140.0	2,056	485	140.0	2,056	485
D	LAKEPORT	134	2,293	0.2%	316	123	-	123.0	123.0	316	-	123.0	316	-
D	LAMAR COUNTY WSD	119	17,168	1.4%	2,212	115	-	115.0	115.0	2,212	-	115.0	2,212	-
D	LEARY	127	705	0.1%	93	118	-	117.8	117.8	93	-	117.8	93	-
D	LIBERTY CITY WSC	188	5,559	0.5%	1,170	188	-	187.9	140.0	872	298	140.0	872	298
D	LINDALE	201	7,010	0.6%	1,500	191	-	191.0	140.0	1,099	401	140.0	1,099	401
D	LINDALE RURAL WSC	147	4,709	0.4%	717	136	-	135.9	135.9	717	-	135.9	717	-
D	LINDEN	137	2,575	0.2%	358	124	-	124.1	124.1	358	-	124.1	358	-
D	LONE OAK	118	521	0.0%	67	115	-	114.8	114.8	67	-	114.8	67	-
D	LONE STAR	148	1,630	0.1%	246	135	-	134.7	134.7	246	-	134.7	246	-
D	LONGVIEW	125	102,661	8.5%	13,225	115	-	115.0	115.0	13,225	-	115.0	13,225	-
D	MAC BEE WSC	115	15,293	1.3%	1,969	115	-	114.9	114.9	1,969	-	114.9	1,969	-
D	MACEDONIA-EYLAU MUD #1	151	5,205	0.4%	822	141	-	141.0	140.0	816	-	140.0	816	-
D	MARSHALL	122	25,346	2.1%	3,265	115	-	115.0	115.0	3,265	-	115.0	3,265	-
D	MARTIN SPRINGS WSC	151	2,793	0.2%	435	139	-	139.0	139.0	435	-	139.0	435	-
D	MAUD	118	1,305	0.1%	168	115	-	114.9	114.9	168	-	114.9	168	-
D	MINEOLA	182	6,384	0.5%	1,216	170	-	170.1	140.0	1,001	215	140.0	1,001	215
D	MOUNT PLEASANT	185	22,255	1.8%	4,313	173	-	173.0	140.0	3,490	823	140.0	3,490	823

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D	MOUNT VERNON	130	3,834	0.3%	507	118	-	118.1	118.1	507	-	118.1	507	-
D	NAPLES	121	1,409	0.1%	181	115	-	114.7	114.7	181	-	114.7	181	-
D	NASH	115	2,754	0.2%	355	115	-	115.1	115.1	355	-	115.1	355	-
D	NEW BOSTON	196	6,105	0.5%	1,258	184	-	184.0	140.0	957	301	140.0	957	301
D	NORTH HOPKINS WSC	115	5,251	0.4%	676	115	-	114.9	114.9	676	-	114.9	676	-
D	NORTH HUNT WSC	115	14,501	1.2%	1,868	115	-	115.0	115.0	1,868	-	115.0	1,868	-
D	OMAHA	131	999	0.1%	133	119	-	118.9	118.9	133	-	118.9	133	-
D	ORE CITY	145	1,715	0.1%	255	133	-	132.7	132.7	255	-	132.7	255	-
D	OVERTON	161	109	0.0%	18	147	-	147.4	140.0	17	1	140.0	17	1
D	PARIS	201	34,194	2.8%	7,239	189	-	189.0	140.0	5,362	1,877	140.0	5,362	1,877
D	PITTSBURG	178	5,475	0.5%	1,012	165	-	165.0	140.0	859	153	140.0	859	153
D	POINT	120	1,615	0.1%	208	115	-	115.0	115.0	208	-	115.0	208	-
D	PRICHETT WSC	115	6,998	0.6%	901	115	-	114.9	114.9	901	-	114.9	901	-
D	QUEEN CITY	128	1,841	0.2%	237	115	-	114.9	114.9	237	-	114.9	237	-
D	QUINLAN	115	1,514	0.1%	195	115	-	115.0	115.0	195	-	115.0	195	-
D	QUITMAN	180	2,848	0.2%	539	169	-	169.0	140.0	447	92	140.0	447	92
D	R P M WSC	126	2,610	0.2%	336	115	-	114.9	114.9	336	-	114.9	336	-
D	RAMEY WSC	117	2,876	0.2%	370	115	-	114.9	114.9	370	-	114.9	370	-
D	RED LICK	127	1,083	0.1%	142	117	-	117.1	117.1	142	-	117.1	142	-
D	RED RIVER COUNTY WSC	115	4,540	0.4%	585	115	-	115.0	115.0	585	-	115.0	585	-
D	REDWATER	123	1,107	0.1%	143	115	-	115.3	115.3	143	-	115.3	143	-
D	RENO	115	6,776	0.6%	873	115	-	115.0	115.0	873	-	115.0	873	-
D	ROXTON	115	916	0.1%	118	115	-	115.0	115.0	118	-	115.0	118	-
D	SHARON WSC	115	6,070	0.5%	781	115	-	114.9	114.9	781	-	114.9	781	-
D	SMITH COUNTY WCID #1	284	1,909	0.2%	597	279	-	279.2	163.2	349	248	140.0	299	298
D	SOUTH TAWAKONI WSC	115	6,356	0.5%	819	115	-	115.0	115.0	819	-	115.0	819	-
D	SOUTHERN UTILITIES COMF	151	19,848	1.6%	3,113	140	-	140.0	140.0	3,112	-	140.0	3,112	-
D	SULPHUR SPRINGS	186	25,370	2.1%	4,945	174	-	174.0	140.0	3,978	967	140.0	3,978	967
D	TALCO	151	570	0.0%	88	138	-	137.8	137.8	88	-	137.8	88	-
D	TEXARKANA	155	44,164	3.6%	7,075	143	-	143.0	140.0	6,926	149	140.0	6,926	149
D	TRI WSC	118	9,831	0.8%	1,266	115	-	115.0	115.0	1,266	-	115.0	1,266	-
D	TRYON ROAD WSC	136	9,037	0.7%	1,256	124	-	124.1	124.1	1,256	-	124.1	1,256	-
D	TYLER	259	3,892	0.3%	1,081	248	-	248.0	149.2	650	431	140.0	610	471
D	VAN	162	4,319	0.4%	731	151	-	151.1	140.0	677	54	140.0	677	54
D	WAKE VILLAGE	115	7,784	0.6%	1,003	115	-	115.0	115.0	1,003	-	115.0	1,003	-
D	WASKOM	115	3,496	0.3%	450	115	-	114.9	114.9	450	-	114.9	450	-
D	WEST GREGG WSC	118	6,191	0.5%	797	115	-	114.9	114.9	797	-	114.9	797	-
D	WEST TAWAKONI	169	2,519	0.2%	451	160	-	159.8	140.0	395	56	140.0	395	56
D	WHITE OAK	160	10,252	0.8%	1,700	148	-	148.0	140.0	1,608	92	140.0	1,608	92
D	WILLS POINT	139	5,460	0.5%	783	128	-	128.0	128.0	783	-	128.0	783	-
D	WINNSBORO	144	5,228	0.4%	785	134	-	134.1	134.1	785	-	134.1	785	-

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D	WINONA	145	1,135	0.1%	169	133	-	132.9	132.9	169	-	132.9	169	-
D	WOLFE CITY	116	2,446	0.2%	315	115	-	115.0	115.0	315	-	115.0	315	-
E	ALPINE	255	7,474	0.5%	2,034	243	-	243.0	147.0	1,231	803	140.0	1,172	862
E	ANTHONY	142	8,055	0.5%	1,182	131	-	131.0	131.0	1,182	-	131.0	1,182	-
E	CLINT	249	980	0.1%	267	243	-	243.2	143.1	157	110	140.0	154	113
E	CO.Unic.:BREWSTER	130	3,296	0.2%	432	117	-	117.0	117.0	432	-	117.0	432	-
E	CO.Unic.:CULBERSON	111	678	0.0%	76	100	-	100.1	100.1	76	-	100.1	76	-
E	CO.Unic.:EL PASO	95	178,660	11.7%	16,610	83	-	83.0	83.0	16,610	-	83.0	16,610	-
E	CO.Unic.:HUDSPETH	82	3,626	0.2%	284	70	-	69.9	69.9	284	-	69.9	284	-
E	CO.Unic.:JEFF DAVIS	119	1,249	0.1%	150	107	-	107.2	107.2	150	-	107.2	150	-
E	CO.Unic.:PRESIDIO	82	399	0.0%	34	76	-	76.1	76.1	34	-	76.1	34	-
E	CO.Unic.:TERRELL	147	244	0.0%	37	135	-	135.4	135.4	37	-	135.4	37	-
E	EL PASO COUNTY WA	73	47,650	3.1%	7,259	136	-	136.0	136.0	7,259	-	136.0	7,259	-
E	EL PASO WCID #4	61	32,117	2.1%	3,813	106	-	106.0	106.0	3,813	-	106.0	3,813	-
E	EL PASO	181	970,069	63.5%	183,205	169	23,437	147.0	140.0	152,122	7,646	140.0	152,122	7,646
E	FORT BLISS (CDP)	562	13,422	0.9%	8,389	558	-	558.0	323.1	4,857	3,532	140.0	2,105	6,284
E	FORT DAVIS (CDP)	212	1,897	0.1%	425	200	-	200.0	140.0	297	128	140.0	297	128
E	HOMESTEAD MUD	115	12,884	0.8%	1,544	107	-	107.0	107.0	1,544	-	107.0	1,544	-
E	HORIZON CITY	141	28,795	1.9%	4,387	136	-	136.0	136.0	4,387	-	136.0	4,387	-
E	LOWER VALLEY WD	83	42,571	2.8%	3,672	77	-	77.0	77.0	3,672	-	77.0	3,672	-
E	MARFA	308	3,154	0.2%	1,042	295	-	294.9	177.3	626	416	140.0	495	547
E	PRESIDIO	176	9,577	0.6%	1,781	166	-	166.0	140.0	1,502	279	140.0	1,502	279
E	SAN ELIZARIO	86	64,703	4.2%	5,871	81	-	81.0	81.0	5,871	-	81.0	5,871	-
E	SANDERSON (CDP)	196	956	0.1%	197	184	-	184.0	140.0	150	47	140.0	150	47
E	SIERRA BLANCA (CDP)	182	688	0.0%	131	170	-	170.0	140.0	108	23	140.0	108	23
E	SOCORRO	83	60,639	4.0%	5,230	77	-	77.0	77.0	5,230	-	77.0	5,230	-
E	TORNILLO WCID	89	18,612	1.2%	1,730	83	-	83.0	83.0	1,730	-	83.0	1,730	-
E	VAN HORN	275	3,060	0.2%	901	263	-	262.9	158.5	543	358	140.0	480	421
E	VINTON	98	12,258	0.8%	1,291	94	-	94.0	94.0	1,291	-	94.0	1,291	-
F	ANDREWS	264	12,701	1.8%	3,585	252	-	252.0	151.9	2,161	1,424	140.0	1,992	1,593
F	BALLINGER	168	6,274	0.9%	1,237	176	144	155.5	140.0	984	109	140.0	984	109
F	BALMORHEA	160	1,000	0.1%	166	148	-	148.2	140.0	157	9	140.0	157	9
F	BANGS	141	1,761	0.2%	254	129	-	128.8	128.8	254	-	128.8	254	-
F	BIG LAKE	249	3,478	0.5%	923	237	-	236.9	143.3	558	365	140.0	545	378
F	BIG SPRING	202	26,803	3.7%	5,915	197	754	171.9	140.0	4,203	958	140.0	4,203	958
F	BRADY	301	5,689	0.8%	1,842	289	239	251.6	173.5	1,105	498	140.0	892	711
F	BRONTE VILLAGE	199	1,140	0.2%	249	195	51	155.1	140.0	179	19	140.0	179	19
F	BROOKSMITH SUD	156	8,314	1.1%	1,360	146	-	146.0	140.0	1,304	56	140.0	1,304	56
F	BROWNWOOD	170	21,563	3.0%	3,792	157	-	157.0	140.0	3,381	411	140.0	3,381	411
F	CO.Unic.:ANDREWS	135	4,267	0.6%	588	123	-	123.0	123.0	588	-	123.0	588	-
F	CO.Unic.:BORDEN	200	582	0.1%	123	189	-	188.7	140.0	91	32	140.0	91	32

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F	CO.Unic.:BROWN	125	2,678	0.4%	336	112	-	112.0	112.0	336	-	112.0	336	-
F	CO.Unic.:COKE	95	1,474	0.2%	152	92	-	92.1	92.1	152	-	92.1	152	-
F	CO.Unic.:COLEMAN	115	151	0.0%	18	106	-	106.4	106.4	18	-	106.4	18	-
F	CO.Unic.:CONCHO	280	628	0.1%	188	267	-	267.3	161.0	113	75	140.0	98	90
F	CO.Unic.:CRANE	277	1,745	0.2%	518	265	-	265.0	159.1	311	207	140.0	274	244
F	CO.Unic.:CROCKETT	171	205	0.0%	36	157	-	156.8	140.0	32	4	140.0	32	4
F	CO.Unic.:ECTOR	146	51,048	7.0%	8,234	144	-	144.0	140.0	8,005	229	140.0	8,005	229
F	CO.Unic.:GLASSCOCK	104	1,954	0.3%	201	92	-	91.8	91.8	201	-	91.8	201	-
F	CO.Unic.:HOWARD	131	7,926	1.1%	1,048	118	-	118.0	118.0	1,048	-	118.0	1,048	-
F	CO.Unic.:IRION	97	845	0.1%	83	88	-	87.7	87.7	83	-	87.7	83	-
F	CO.Unic.:KIMBLE	98	1,947	0.3%	194	89	-	89.0	89.0	194	-	89.0	194	-
F	CO.Unic.:LOVING	147	67	0.0%	10	133	-	133.2	133.2	10	-	133.2	10	-
F	CO.Unic.:MARTIN	142	2,599	0.4%	378	130	-	129.8	129.8	378	-	129.8	378	-
F	CO.Unic.:MASON	100	1,716	0.2%	177	92	-	92.1	92.1	177	-	92.1	177	-
F	CO.Unic.:MCCULLOCH	128	88	0.0%	12	122	-	121.7	121.7	12	-	121.7	12	-
F	CO.Unic.:MENARD	126	757	0.1%	96	113	-	113.2	113.2	96	-	113.2	96	-
F	CO.Unic.:MIDLAND	119	31,345	4.3%	4,143	118	-	118.0	118.0	4,143	-	118.0	4,143	-
F	CO.Unic.:MITCHELL	117	4,184	0.6%	516	110	-	110.1	110.1	516	-	110.1	516	-
F	CO.Unic.:PECOS	135	5,044	0.7%	712	126	-	126.0	126.0	712	-	126.0	712	-
F	CO.Unic.:REAGAN	224	532	0.1%	126	211	-	211.4	140.0	83	43	140.0	83	43
F	CO.Unic.:REEVES	269	428	0.1%	124	259	-	258.7	154.6	74	50	140.0	67	57
F	CO.Unic.:RUNNELS	108	1,000	0.1%	129	115	-	115.2	115.2	129	-	115.2	129	-
F	CO.Unic.:SCHLEICHER	137	813	0.1%	113	124	-	124.1	124.1	113	-	124.1	113	-
F	CO.Unic.:SCURRY	136	6,276	0.9%	864	123	-	122.9	122.9	864	-	122.9	864	-
F	CO.Unic.:STERLING	138	389	0.1%	55	126	-	126.2	126.2	55	-	126.2	55	-
F	CO.Unic.:SUTTON	197	1,336	0.2%	277	185	-	185.1	140.0	210	67	140.0	210	67
F	CO.Unic.:TOM GREEN	133	8,550	1.2%	1,408	147	-	147.0	140.0	1,341	67	140.0	1,341	67
F	CO.Unic.:UPTON	162	953	0.1%	159	149	-	149.0	140.0	149	10	140.0	149	10
F	CO.Unic.:WARD	195	4,439	0.6%	905	182	-	182.0	140.0	696	209	140.0	696	209
F	CO.Unic.:WINKLER	187	575	0.1%	112	174	-	173.9	140.0	90	22	140.0	90	22
F	COAHOMA	172	990	0.1%	177	160	-	159.6	140.0	155	22	140.0	155	22
F	COLEMAN	202	5,079	0.7%	1,223	215	107	196.2	140.0	796	320	140.0	796	320
F	COLEMAN COUNTY WSC	116	3,485	0.5%	410	105	-	105.0	105.0	410	-	105.0	410	-
F	COLORADO CITY	209	3,761	0.5%	826	196	-	196.1	140.0	590	236	140.0	590	236
F	CONCHO RURAL WSC	105	10,255	1.4%	1,103	96	-	96.0	96.0	1,103	-	96.0	1,103	-
F	CRANE	246	4,216	0.6%	1,105	234	-	234.0	141.5	668	437	140.0	661	444
F	CROCKETT COUNTY WCID #	352	5,039	0.7%	1,913	339	-	338.9	202.3	1,142	771	140.0	790	1,123
F	EARLY	266	2,814	0.4%	797	253	-	252.9	152.8	482	315	140.0	441	356
F	ECTOR COUNTY UD	324	8,363	1.2%	2,932	313	-	313.0	186.4	1,746	1,186	140.0	1,311	1,621
F	EDEN	158	2,988	0.4%	559	167	-	167.0	140.0	469	90	140.0	469	90
F	ELDORADO	235	2,845	0.4%	711	223	-	223.1	140.0	446	265	140.0	446	265

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F	FORT STOCKTON	352	8,984	1.2%	3,411	339	-	339.0	202.2	2,035	1,376	140.0	1,409	2,002
F	IRAN	308	1,417	0.2%	470	296	-	296.1	177.5	282	188	140.0	222	248
F	JUNCTION	284	2,755	0.4%	910	295	-	294.9	163.7	505	405	140.0	432	478
F	KERMIT	286	6,084	0.8%	1,860	273	-	272.9	164.3	1,119	741	140.0	954	906
F	LORAINE	117	576	0.1%	67	104	-	103.8	103.8	67	-	103.8	67	-
F	MADERA VALLEY WSC	267	2,499	0.3%	711	254	-	254.0	153.6	430	281	140.0	392	319
F	MASON	303	2,180	0.3%	723	296	-	296.1	174.4	426	297	140.0	342	381
F	MCCAMEY	247	2,539	0.4%	668	235	-	234.9	142.0	404	264	140.0	398	270
F	MENARD	179	1,771	0.2%	339	171	33	154.3	140.0	278	28	140.0	278	28
F	MERTZON	106	761	0.1%	102	120	-	119.7	119.7	102	-	119.7	102	-
F	MIDLAND	260	116,064	16.0%	32,112	247	3,521	219.9	149.6	19,447	9,144	140.0	18,201	10,390
F	MILES	144	1,284	0.2%	203	141	-	141.1	140.0	201	2	140.0	201	2
F	MILLERSVIEW-DOOLE WSC	117	7,271	1.0%	847	104	-	104.0	104.0	847	-	104.0	847	-
F	MONAHANS	322	7,407	1.0%	2,564	309	-	309.0	185.3	1,537	1,027	140.0	1,162	1,402
F	ODESSA	206	121,870	16.8%	26,484	194	2,149	178.3	140.0	19,111	5,224	140.0	19,111	5,224
F	PECOS	239	14,600	2.0%	3,712	227	-	227.0	140.0	2,290	1,422	140.0	2,290	1,422
F	PECOS COUNTY WCID #1	99	3,801	0.5%	387	91	-	90.9	90.9	387	-	90.9	387	-
F	RANKIN	239	1,026	0.1%	261	227	-	227.1	140.0	161	100	140.0	161	100
F	RICHLAND SUD	162	644	0.1%	108	150	-	149.7	140.0	101	7	140.0	101	7
F	ROBERT LEE	277	1,136	0.2%	336	264	48	226.3	159.4	203	85	140.0	178	110
F	SAN ANGELO	179	105,445	14.6%	21,969	186	2,371	165.9	140.0	16,535	3,063	140.0	16,535	3,063
F	SANTA ANNA	168	1,071	0.1%	187	156	-	155.9	140.0	168	19	140.0	168	19
F	SNYDER	208	11,927	1.6%	2,832	212	234	194.5	140.0	1,870	728	140.0	1,870	728
F	SONORA	335	3,389	0.5%	1,222	322	-	321.9	192.5	731	491	140.0	531	691
F	STANTON	116	3,034	0.4%	411	121	-	120.9	120.9	411	-	120.9	411	-
F	STERLING CITY	225	1,350	0.2%	324	214	-	214.3	140.0	212	112	140.0	212	112
F	WINK	305	979	0.1%	320	292	-	291.8	175.3	192	128	140.0	154	166
F	WINTERS	134	3,380	0.5%	591	156	76	136.0	136.0	515	-	136.0	515	-
F	ZEPHYR WSC	100	3,751	0.5%	387	92	-	92.1	92.1	387	-	92.1	387	-
G	439 WSC	108	10,018	0.3%	1,122	100	-	100.0	100.0	1,122	-	100.0	1,122	-
G	ABILENE	234	126,835	3.8%	21,879	154	994	147.0	140.0	19,890	995	140.0	19,890	995
G	ACTON MUD	146	34,285	1.0%	5,262	137	-	137.0	137.0	5,262	-	137.0	5,262	-
G	ALBANY	297	1,464	0.0%	466	284	-	284.2	170.6	280	186	140.0	230	236
G	ALVARADO	123	5,899	0.2%	733	111	-	110.9	110.9	733	-	110.9	733	-
G	ANSON	144	2,451	0.1%	360	131	-	131.1	131.1	360	-	131.1	360	-
G	AQUA WSC	136	5,569	0.2%	786	126	-	126.0	126.0	786	-	126.0	786	-
G	ASPERMONT	179	771	0.0%	143	166	6	158.6	140.0	121	16	140.0	121	16
G	BAIRD	216	1,623	0.0%	369	203	-	203.0	140.0	255	114	140.0	255	114
G	BARTLETT	178	2,349	0.1%	437	166	18	159.2	140.0	368	51	140.0	368	51
G	BELLMEAD	239	12,591	0.4%	3,202	227	-	227.0	140.0	1,974	1,228	140.0	1,974	1,228
G	BELL-MILAM FALLS WSC	132	9,663	0.3%	1,331	123	-	123.0	123.0	1,331	-	123.0	1,331	-

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G	BELTON	145	26,116	0.8%	3,920	134	-	134.0	134.0	3,920	-	134.0	3,920	-
G	BETHANY WSC	98	6,174	0.2%	602	87	-	87.1	87.1	602	-	87.1	602	-
G	BETHESDA WSC	132	51,926	1.6%	7,096	122	-	122.0	122.0	7,096	-	122.0	7,096	-
G	BEVERLY HILLS	173	2,363	0.1%	424	160	-	160.2	140.0	371	53	140.0	371	53
G	BISTON MWS	241	552	0.0%	141	228	-	228.0	140.0	87	54	140.0	87	54
G	BITTER CREEK WSC	92	2,427	0.1%	217	80	-	79.8	79.8	217	-	79.8	217	-
G	BLOCKHOUSE MUD	114	28,018	0.8%	3,389	108	-	108.0	108.0	3,389	-	108.0	3,389	-
G	BRANDON-IRENE WSC	111	2,462	0.1%	273	99	-	99.0	99.0	273	-	99.0	273	-
G	BRECKENRIDGE	165	5,654	0.2%	1,102	174	-	174.0	140.0	887	215	140.0	887	215
G	BREMONT	162	876	0.0%	146	149	-	148.8	140.0	137	9	140.0	137	9
G	BRENHAM	193	16,844	0.5%	3,415	181	-	181.0	140.0	2,641	774	140.0	2,641	774
G	BRUCEVILLE-EDDY	411	3,094	0.1%	1,389	401	-	400.8	236.5	820	569	140.0	485	904
G	BRUSHY CREEK MUD	147	23,823	0.7%	3,869	145	427	129.0	129.0	3,442	-	129.0	3,442	-
G	BRYAN	145	109,881	3.3%	16,493	134	-	134.0	134.0	16,493	-	134.0	16,493	-
G	BURLESON	148	41,224	1.2%	6,326	137	-	137.0	137.0	6,326	-	137.0	6,326	-
G	CALDWELL	181	4,266	0.1%	894	187	-	187.1	140.0	669	225	140.0	669	225
G	CALVERT	206	1,426	0.0%	310	194	-	194.1	140.0	224	86	140.0	224	86
G	CAMERON	232	5,634	0.2%	1,382	219	-	219.0	140.0	883	499	140.0	883	499
G	CEDAR PARK	184	187,931	5.6%	37,892	180	3,368	164.0	140.0	29,470	5,054	140.0	29,470	5,054
G	CHALK BLUFF WSC	115	6,720	0.2%	798	106	-	106.0	106.0	798	-	106.0	798	-
G	CHILDRESS CREEK WSC	119	3,327	0.1%	402	108	-	107.9	107.9	402	-	107.9	402	-
G	CHISHOLM TRAIL SUD	126	79,393	2.4%	13,518	152	1,869	131.0	131.0	11,649	-	131.0	11,649	-
G	CISCO	171	3,415	0.1%	604	158	-	157.9	140.0	536	68	140.0	536	68
G	CLEBURNE	159	52,812	1.6%	9,879	167	473	159.0	140.0	8,282	1,124	140.0	8,282	1,124
G	CLIFTON	161	5,016	0.2%	837	149	-	149.0	140.0	787	50	140.0	787	50
G	CLYDE	74	3,050	0.1%	211	62	-	61.8	61.8	211	-	61.8	211	-
G	CO.Unic.:BELL	139	1,809	0.1%	267	132	-	131.8	131.8	267	-	131.8	267	-
G	CO.Unic.:BOSQUE	118	9,679	0.3%	1,182	109	-	109.0	109.0	1,182	-	109.0	1,182	-
G	CO.Unic.:BRAZOS	124	3,095	0.1%	395	114	-	113.9	113.9	395	-	113.9	395	-
G	CO.Unic.:BURLESON	100	14,919	0.4%	1,504	90	-	90.0	90.0	1,504	-	90.0	1,504	-
G	CO.Unic.:CALLAHAN	80	5,955	0.2%	460	69	-	69.0	69.0	460	-	69.0	460	-
G	CO.Unic.:COMANCHE	115	7,121	0.2%	814	102	-	102.1	102.1	814	-	102.1	814	-
G	CO.Unic.:CORYELL	246	14,801	0.4%	3,880	234	116	227.0	141.6	2,347	1,417	140.0	2,321	1,443
G	CO.Unic.:EASTLAND	123	5,329	0.2%	657	110	-	110.1	110.1	657	-	110.1	657	-
G	CO.Unic.:ERATH	94	32,544	1.0%	3,062	84	-	84.0	84.0	3,062	-	84.0	3,062	-
G	CO.Unic.:FALLS	99	492	0.0%	47	85	-	85.3	85.3	47	-	85.3	47	-
G	CO.Unic.:FISHER	194	476	0.0%	97	182	-	181.9	140.0	75	22	140.0	75	22
G	CO.Unic.:GRIMES	77	18,267	0.5%	1,351	66	-	66.0	66.0	1,351	-	66.0	1,351	-
G	CO.Unic.:HAMILTON	113	3,245	0.1%	363	100	-	99.9	99.9	363	-	99.9	363	-
G	CO.Unic.:HASSELL	101	1,705	0.1%	166	87	-	86.9	86.9	166	-	86.9	166	-
G	CO.Unic.:HILL	116	4,349	0.1%	526	108	-	108.0	108.0	526	-	108.0	526	-

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G	CO.Unic.:HOOD	144	47,732	1.4%	7,272	136	-	136.0	136.0	7,272	-	136.0	7,272	-
G	CO.Unic.:JOHNSON	224	14,177	0.4%	3,430	216	175	205.0	140.0	2,223	1,032	140.0	2,223	1,032
G	CO.Unic.:JONES	87	1,196	0.0%	100	75	-	74.6	74.6	100	-	74.6	100	-
G	CO.Unic.:KENT	112	202	0.0%	23	102	-	101.7	101.7	23	-	101.7	23	-
G	CO.Unic.:KNOX	132	1,516	0.0%	203	120	-	119.5	119.5	203	-	119.5	203	-
G	CO.Unic.:LAMPASAS	150	9,681	0.3%	1,529	141	108	131.0	131.0	1,421	-	131.0	1,421	-
G	CO.Unic.:LEE	130	2,175	0.1%	285	117	-	117.0	117.0	285	-	117.0	285	-
G	CO.Unic.:LIMESTONE	102	5,972	0.2%	602	90	-	90.0	90.0	602	-	90.0	602	-
G	CO.Unic.:MCLENNAN	219	33,990	1.0%	7,881	207	267	200.0	140.0	5,330	2,284	140.0	5,330	2,284
G	CO.Unic.:MILAM	137	592	0.0%	82	124	-	123.7	123.7	82	-	123.7	82	-
G	CO.Unic.:NOLAN	92	1,877	0.1%	168	80	-	79.9	79.9	168	-	79.9	168	-
G	CO.Unic.:PALO PINTO	132	18,009	0.5%	2,421	120	-	120.0	120.0	2,421	-	120.0	2,421	-
G	CO.Unic.:ROBERTSON	119	5,003	0.2%	611	109	-	109.0	109.0	611	-	109.0	611	-
G	CO.Unic.:SHACKELFORD	192	996	0.0%	200	179	-	179.3	140.0	156	44	140.0	156	44
G	CO.Unic.:SOMERVELL	90	7,323	0.2%	664	81	-	81.0	81.0	664	-	81.0	664	-
G	CO.Unic.:STEPHENS	166	1,242	0.0%	213	153	10	145.9	140.0	195	8	140.0	195	8
G	CO.Unic.:STONEWALL	122	508	0.0%	62	109	-	109.0	109.0	62	-	109.0	62	-
G	CO.Unic.:TAYLOR	84	4,419	0.1%	356	72	-	71.9	71.9	356	-	71.9	356	-
G	CO.Unic.:THROCKMORTON	114	579	0.0%	66	102	-	101.8	101.8	66	-	101.8	66	-
G	CO.Unic.:WASHINGTON	109	22,582	0.7%	2,478	98	-	98.0	98.0	2,478	-	98.0	2,478	-
G	CO.Unic.:WILLIAMSON	140	33,442	1.0%	4,757	127	-	127.0	127.0	4,757	-	127.0	4,757	-
G	CO.Unic.:YOUNG	201	1,332	0.0%	280	188	-	187.7	140.0	209	71	140.0	209	71
G	COLEMAN COUNTY WSC	115	375	0.0%	44	105	-	104.8	104.8	44	-	104.8	44	-
G	COLLEGE STATION	223	131,981	4.0%	31,342	212	1,183	204.0	140.0	20,697	9,462	140.0	20,697	9,462
G	COMANCHE	117	4,488	0.1%	568	113	-	113.0	113.0	568	-	113.0	568	-
G	COOLIDGE	91	1,362	0.0%	120	79	-	78.7	78.7	120	-	78.7	120	-
G	COPPERAS COVE	95	58,205	1.7%	5,477	84	-	84.0	84.0	5,477	-	84.0	5,477	-
G	CRAWFORD	78	989	0.0%	73	66	-	65.9	65.9	73	-	65.9	73	-
G	CROSS COUNTRY WSC	147	4,681	0.1%	713	136	-	136.0	136.0	713	-	136.0	713	-
G	CROSS PLAINS	141	1,065	0.0%	154	129	-	129.1	129.1	154	-	129.1	154	-
G	DE LEON	103	2,436	0.1%	248	91	-	90.9	90.9	248	-	90.9	248	-
G	DOG RIDGE WSC	146	6,397	0.2%	982	137	-	137.0	137.0	982	-	137.0	982	-
G	DUBLIN	106	7,149	0.2%	753	94	-	94.0	94.0	753	-	94.0	753	-
G	EAST BELL COUNTY WSC	96	4,387	0.1%	418	85	-	85.1	85.1	418	-	85.1	418	-
G	EASTLAND	206	3,342	0.1%	722	193	-	192.9	140.0	524	198	140.0	524	198
G	ELM CREEK WSC	93	7,689	0.2%	723	84	-	83.9	83.9	723	-	83.9	723	-
G	FERN BLUFF MUD	124	43,803	1.3%	5,888	120	-	120.0	120.0	5,888	-	120.0	5,888	-
G	FILES VALLEY WSC	186	2,277	0.1%	447	175	-	175.3	140.0	357	90	140.0	357	90
G	FLORENCE	160	2,850	0.1%	476	149	22	142.2	140.0	447	7	140.0	447	7
G	FORT BELKNAPP WSC	90	3,504	0.1%	318	81	-	81.0	81.0	318	-	81.0	318	-
G	FORT GATES WSC	128	3,490	0.1%	457	117	-	116.9	116.9	457	-	116.9	457	-

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G	FORT HOOD (CDP)	212	33,711	1.0%	8,158	216	-	216.0	140.0	5,286	2,872	140.0	5,286	2,872
G	FRANKLIN	195	1,927	0.1%	395	183	-	183.0	140.0	302	93	140.0	302	93
G	GATESVILLE	157	37,177	1.1%	6,163	148	416	138.0	138.0	5,747	-	138.0	5,747	-
G	GEORGETOWN	191	136,082	4.1%	27,895	183	1,677	172.0	140.0	21,340	4,878	140.0	21,340	4,878
G	GHOLSON	124	1,807	0.1%	231	114	-	114.1	114.1	231	-	114.1	231	-
G	GIDDINGS	170	9,180	0.3%	1,645	160	93	150.9	140.0	1,440	112	140.0	1,440	112
G	GLEN ROSE	222	2,481	0.1%	581	209	-	209.1	140.0	389	192	140.0	389	192
G	GODLEY	133	3,065	0.1%	429	125	-	125.0	125.0	429	-	125.0	429	-
G	GORMAN	101	1,096	0.0%	108	88	-	88.0	88.0	108	-	88.0	108	-
G	GRAFORD	99	686	0.0%	67	87	-	87.2	87.2	67	-	87.2	67	-
G	GRAHAM	157	8,690	0.3%	1,402	144	-	144.0	140.0	1,363	39	140.0	1,363	39
G	GRANBURY	311	14,388	0.4%	4,851	301	-	301.0	179.0	2,884	1,967	140.0	2,256	2,595
G	GRANDVIEW	130	2,155	0.1%	285	118	1	117.7	117.7	284	-	117.7	284	-
G	GRANGER	120	2,168	0.1%	262	108	-	107.9	107.9	262	-	107.9	262	-
G	GROESBECK	130	9,068	0.3%	1,229	121	-	121.0	121.0	1,229	-	121.0	1,229	-
G	HALLSBURG	220	780	0.0%	182	208	6	201.4	140.0	122	54	140.0	122	54
G	HAMILTON	170	2,918	0.1%	513	157	-	157.0	140.0	458	55	140.0	458	55
G	HAMLIN	143	2,156	0.1%	314	130	-	130.0	130.0	314	-	130.0	314	-
G	HARKER HEIGHTS	148	41,818	1.3%	6,417	137	-	137.0	137.0	6,417	-	137.0	6,417	-
G	HASKELL	167	2,752	0.1%	472	153	18	147.3	140.0	432	22	140.0	432	22
G	HAWLEY	231	620	0.0%	151	217	-	217.4	140.0	97	54	140.0	97	54
G	HAWLEY WSC	71	5,592	0.2%	388	62	-	61.9	61.9	388	-	61.9	388	-
G	HEARNE	216	4,690	0.1%	1,066	203	-	202.9	140.0	735	331	140.0	735	331
G	HEWITT	146	19,170	0.6%	2,877	134	-	134.0	134.0	2,877	-	134.0	2,877	-
G	HICO	192	1,341	0.0%	269	179	-	179.1	140.0	210	59	140.0	210	59
G	HILLSBORO	183	10,467	0.3%	2,017	172	94	164.0	140.0	1,641	282	140.0	1,641	282
G	HOLLAND	103	1,102	0.0%	111	90	-	89.9	89.9	111	-	89.9	111	-
G	HUBBARD	102	1,586	0.0%	160	90	-	90.1	90.1	160	-	90.1	160	-
G	HUTTO	123	6,199	0.2%	812	117	-	116.9	116.9	812	-	116.9	812	-
G	ITASCA	125	1,466	0.0%	184	112	-	112.1	112.1	184	-	112.1	184	-
G	JARRELL-SCHWERTNER WS	183	14,091	0.4%	2,762	175	158	165.0	140.0	2,210	394	140.0	2,210	394
G	JAYTON	202	270	0.0%	57	188	-	188.5	140.0	42	15	140.0	42	15
G	JOHNSON COUNTY FWSD #	119	14,797	0.4%	1,807	109	-	109.0	109.0	1,807	-	109.0	1,807	-
G	JOHNSON COUNTY RURAL :	171	106,962	3.2%	22,764	190	4,792	150.0	140.0	16,773	1,199	140.0	16,773	1,199
G	JONAH WATER SUD	135	31,344	0.9%	4,845	138	-	138.0	138.0	4,845	-	138.0	4,845	-
G	JOSHUA	132	9,515	0.3%	1,279	120	-	120.0	120.0	1,279	-	120.0	1,279	-
G	KEENE	96	12,474	0.4%	1,202	86	-	86.0	86.0	1,202	-	86.0	1,202	-
G	KEMPNER	210	2,131	0.1%	482	202	-	201.9	140.0	334	148	140.0	334	148
G	KEMPNER WSC	303	23,154	0.7%	7,651	295	-	295.0	174.4	4,522	3,129	140.0	3,631	4,020
G	KILLEEN	143	169,937	5.1%	31,789	167	381	165.0	140.0	26,649	4,759	140.0	26,649	4,759
G	KNOX CITY	169	1,226	0.0%	216	157	10	150.0	140.0	192	14	140.0	192	14

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G	LACY-LAKEVIEW	103	14,023	0.4%	1,477	94	-	94.0	94.0	1,477	-	94.0	1,477	-
G	LAKE WHITNEY WATER COM	104	9,131	0.3%	941	92	-	92.0	92.0	941	-	92.0	941	-
G	LAMPASAS	180	7,680	0.2%	1,548	180	-	179.9	140.0	1,204	344	140.0	1,204	344
G	LEANDER	155	41,107	1.2%	6,815	148	507	137.0	137.0	6,308	-	137.0	6,308	-
G	LEE COUNTY WSC	133	8,297	0.2%	1,143	123	-	123.0	123.0	1,143	-	123.0	1,143	-
G	LEXINGTON	181	2,084	0.1%	397	170	-	170.1	140.0	327	70	140.0	327	70
G	LIBERTY HILL	168	10,263	0.3%	1,874	163	161	149.0	140.0	1,609	104	140.0	1,609	104
G	LITTLE RIVER-ACADEMY	139	2,116	0.1%	301	127	-	127.0	127.0	301	-	127.0	301	-
G	LOMETA	136	1,130	0.0%	159	126	-	125.6	125.6	159	-	125.6	159	-
G	LORENA	204	2,491	0.1%	533	191	-	191.0	140.0	391	142	140.0	391	142
G	LOTT	121	724	0.0%	88	109	-	108.5	108.5	88	-	108.5	88	-
G	MANSFIELD	224	658	0.0%	178	242	5	234.7	140.0	103	70	140.0	103	70
G	MANVILLE WSC	121	28,824	0.9%	3,681	114	-	114.0	114.0	3,681	-	114.0	3,681	-
G	MARLIN	348	8,173	0.2%	3,076	336	63	329.1	200.3	1,833	1,180	140.0	1,282	1,731
G	MART	123	3,307	0.1%	415	112	-	112.0	112.0	415	-	112.0	415	-
G	MCGREGOR	177	4,896	0.1%	899	164	-	163.9	140.0	768	131	140.0	768	131
G	MERIDIAN	128	1,921	0.1%	250	116	-	116.2	116.2	250	-	116.2	250	-
G	MERKEL	146	2,903	0.1%	436	134	-	134.1	134.1	436	-	134.1	436	-
G	MEXIA	163	8,800	0.3%	1,479	150	-	150.0	140.0	1,380	99	140.0	1,380	99
G	MILANO WSC	97	4,842	0.1%	466	86	-	85.9	85.9	466	-	85.9	466	-
G	MINERAL WELLS	173	19,901	0.6%	3,611	162	-	162.0	140.0	3,121	490	140.0	3,121	490
G	MOFFAT WSC	82	5,965	0.2%	488	73	-	73.0	73.0	488	-	73.0	488	-
G	MOODY	126	1,672	0.1%	212	113	-	113.2	113.2	212	-	113.2	212	-
G	MORGANS POINT RESORT	102	5,243	0.2%	546	93	-	93.0	93.0	546	-	93.0	546	-
G	MOUNTAIN PEAK WSC	164	5,728	0.2%	1,001	156	71	145.0	140.0	898	32	140.0	898	32
G	MUNDAY	159	1,530	0.0%	250	146	10	140.0	140.0	240	-	140.0	240	-
G	NAVASOTA	181	8,262	0.2%	1,555	168	-	168.0	140.0	1,296	259	140.0	1,296	259
G	NEWCASTLE	92	573	0.0%	51	79	-	79.5	79.5	51	-	79.5	51	-
G	NOLANVILLE	122	2,732	0.1%	334	109	-	109.1	109.1	334	-	109.1	334	-
G	NORTH BOSQUE WSC	183	3,743	0.1%	730	174	42	164.1	140.0	587	101	140.0	587	101
G	OAK TRAIL SHORES SUBDIV	132	3,512	0.1%	480	122	-	122.0	122.0	480	-	122.0	480	-
G	PARKER WSC	119	5,991	0.2%	732	109	-	109.1	109.1	732	-	109.1	732	-
G	PENDLETON WSC	82	3,558	0.1%	287	72	-	72.0	72.0	287	-	72.0	287	-
G	POTOSI WSC	102	3,830	0.1%	391	91	-	91.1	91.1	391	-	91.1	391	-
G	RANGER	111	2,292	0.1%	252	98	-	98.2	98.2	252	-	98.2	252	-
G	RIESEL	93	1,489	0.0%	137	82	-	82.1	82.1	137	-	82.1	137	-
G	RIO VISTA	86	1,466	0.0%	122	74	-	74.3	74.3	122	-	74.3	122	-
G	RISING STAR	81	740	0.0%	56	68	-	67.6	67.6	56	-	67.6	56	-
G	ROBERTSON COUNTY WSC	75	5,019	0.2%	365	65	-	64.9	64.9	365	-	64.9	365	-
G	ROBINSON	120	10,668	0.3%	1,291	108	-	108.0	108.0	1,291	-	108.0	1,291	-
G	ROBY	101	745	0.0%	76	91	-	91.1	91.1	76	-	91.1	76	-

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G	ROCKDALE	194	5,966	0.2%	1,337	200	-	200.1	140.0	936	401	140.0	936	401
G	ROGERS	157	1,117	0.0%	181	145	-	144.7	140.0	175	6	140.0	175	6
G	ROSCOE	119	1,391	0.0%	165	106	-	105.9	105.9	165	-	105.9	165	-
G	ROSEBUD	104	1,493	0.0%	152	91	-	90.9	90.9	152	-	90.9	152	-
G	ROTAN	160	1,230	0.0%	203	147	-	147.3	140.0	193	10	140.0	193	10
G	ROUND ROCK	199	292,970	8.8%	62,680	191	3,610	180.0	140.0	45,942	13,128	140.0	45,942	13,128
G	RULE	109	580	0.0%	62	95	-	95.4	95.4	62	-	95.4	62	-
G	SALADO WSC	227	6,698	0.2%	1,636	218	-	218.1	140.0	1,050	586	140.0	1,050	586
G	SNOOK	213	810	0.0%	183	202	7	194.0	140.0	127	49	140.0	127	49
G	SOMERVILLE	163	2,197	0.1%	372	151	-	151.2	140.0	345	27	140.0	345	27
G	SOUTHWEST MILAM WSC	148	14,694	0.4%	2,272	138	-	138.0	138.0	2,272	-	138.0	2,272	-
G	STAMFORD	157	3,498	0.1%	568	145	-	145.0	140.0	549	19	140.0	549	19
G	STEAMBOAT MOUNTAIN WS	69	3,679	0.1%	243	59	-	59.0	59.0	243	-	59.0	243	-
G	STEPHENS COUNTY RURAL	100	2,499	0.1%	282	101	-	100.7	100.7	282	-	100.7	282	-
G	STEPHENVILLE	154	23,462	0.7%	3,732	142	-	142.0	140.0	3,679	53	140.0	3,679	53
G	STRAWN	187	929	0.0%	183	176	9	167.2	140.0	146	28	140.0	146	28
G	SWEETWATER	226	11,525	0.3%	2,763	214	91	207.0	140.0	1,807	865	140.0	1,807	865
G	TAYLOR	147	30,363	0.9%	4,625	136	-	136.0	136.0	4,625	-	136.0	4,625	-
G	TEMPLE	309	105,519	3.2%	30,613	259	-	259.0	177.8	21,013	9,600	140.0	16,547	14,066
G	THORNDALE	123	1,758	0.1%	219	111	-	111.2	111.2	219	-	111.2	219	-
G	THORNTON	94	524	0.0%	48	82	-	81.8	81.8	48	-	81.8	48	-
G	THRALL	131	1,987	0.1%	267	120	-	120.0	120.0	267	-	120.0	267	-
G	THROCKMORTON	231	688	0.0%	168	218	11	203.7	140.0	108	49	140.0	108	49
G	TOLAR	172	504	0.0%	90	159	-	159.4	140.0	79	11	140.0	79	11
G	TRI-COUNTY SUD	78	8,112	0.2%	609	67	-	67.0	67.0	609	-	67.0	609	-
G	TROY	122	1,378	0.0%	168	109	-	108.8	108.8	168	-	108.8	168	-
G	TUSCOLA	88	786	0.0%	68	77	-	77.2	77.2	68	-	77.2	68	-
G	TYE	130	1,275	0.0%	167	117	-	116.9	116.9	167	-	116.9	167	-
G	VALLEY MILLS	187	1,270	0.0%	248	174	10	167.3	140.0	199	39	140.0	199	39
G	VENUS	134	1,892	0.1%	265	125	-	125.0	125.0	265	-	125.0	265	-
G	WACO	183	152,715	4.6%	31,304	183	-	183.0	140.0	23,948	7,356	140.0	23,948	7,356
G	WALNUT SPRINGS	109	921	0.0%	100	97	-	96.9	96.9	100	-	96.9	100	-
G	WEIR	151	3,552	0.1%	581	146	56	132.0	132.0	525	-	132.0	525	-
G	WELLBORN SUD	115	15,886	0.5%	1,886	106	-	106.0	106.0	1,886	-	106.0	1,886	-
G	WELLS BRANCH MUD	165	168	0.0%	29	154	-	154.1	140.0	26	3	140.0	26	3
G	WEST	146	3,372	0.1%	506	134	-	134.0	134.0	506	-	134.0	506	-
G	WEST BELL COUNTY WSC	109	5,456	0.2%	599	98	-	98.0	98.0	599	-	98.0	599	-
G	WEST BRAZOS WSC	76	8,285	0.2%	612	66	-	65.9	65.9	612	-	65.9	612	-
G	WESTERN HILLS WS	98	6,961	0.2%	694	89	-	89.0	89.0	694	-	89.0	694	-
G	WHITE BLUFF COMMUNITY'	273	2,927	0.1%	875	267	46	252.9	157.1	515	314	140.0	459	370
G	WHITNEY	152	2,432	0.1%	384	141	22	132.9	132.9	362	-	132.9	362	-

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G	WICKSON CREEK SUD	109	29,776	0.9%	3,736	112	-	112.0	112.0	3,736	-	112.0	3,736	-
G	WILLIAMSON-TRAVIS COUN	106	25,061	0.8%	2,807	100	-	100.0	100.0	2,807	-	100.0	2,807	-
G	WOODROW-OSCEOLA WSC	47	7,904	0.2%	319	36	-	36.0	36.0	319	-	36.0	319	-
G	WOODWAY	302	8,879	0.3%	2,874	289	-	289.0	173.8	1,728	1,146	140.0	1,392	1,482
H	ALVIN	122	32,223	0.3%	3,970	110	-	110.0	110.0	3,970	-	110.0	3,970	-
H	AMES	93	1,480	0.0%	133	80	-	80.2	80.2	133	-	80.2	133	-
H	ANAHUAC	133	3,360	0.0%	455	121	-	120.9	120.9	455	-	120.9	455	-
H	ANGLETON	100	23,010	0.2%	2,268	88	156	81.9	81.9	2,112	-	81.9	2,112	-
H	ARCOLA	146	4,026	0.0%	622	138	37	129.7	129.7	585	-	129.7	585	-
H	BACLIFF MUD	65	9,289	0.1%	562	54	-	54.0	54.0	562	-	54.0	562	-
H	BAILEY'S PRAIRIE	109	988	0.0%	107	97	-	96.7	96.7	107	-	96.7	107	-
H	BAYOU VISTA	213	2,131	0.0%	482	202	-	201.9	140.0	334	148	140.0	334	148
H	BAYTOWN	145	79,971	0.7%	11,914	133	-	133.0	133.0	11,914	-	133.0	11,914	-
H	BEACH CITY	121	5,848	0.1%	747	114	45	107.2	107.2	702	-	107.2	702	-
H	BEASLEY	120	1,504	0.0%	182	108	1	107.4	107.4	181	-	107.4	181	-
H	BELLAIRE	195	25,029	0.2%	5,131	183	354	170.4	140.0	3,925	852	140.0	3,925	852
H	BELLVILLE	206	5,164	0.0%	1,122	194	-	194.0	140.0	810	312	140.0	810	312
H	BIG OAKS MUD	125	19,913	0.2%	2,677	120	185	111.7	111.7	2,492	-	111.7	2,492	-
H	BLUE BELL MANOR UTILITY	199	2,592	0.0%	540	186	30	175.7	140.0	406	104	140.0	406	104
H	BOLIVAR PENINSULAR SUD	237	5,023	0.0%	1,272	226	-	226.1	140.0	788	484	140.0	788	484
H	BRAZORIA	90	3,133	0.0%	271	77	-	77.2	77.2	271	-	77.2	271	-
H	BRAZORIA COUNTY MUD #1	102	24,368	0.2%	2,648	97	-	97.0	97.0	2,648	-	97.0	2,648	-
H	BRAZORIA COUNTY MUD #2	207	14,845	0.1%	3,376	203	-	203.0	140.0	2,328	1,048	140.0	2,328	1,048
H	BRAZORIA COUNTY MUD #3	110	16,168	0.1%	1,902	105	-	105.0	105.0	1,902	-	105.0	1,902	-
H	BRAZORIA COUNTY MUD #4	152	3,438	0.0%	558	145	-	144.9	140.0	539	19	140.0	539	19
H	BRAZORIA COUNTY MUD #5	131	4,743	0.0%	653	123	-	122.9	122.9	653	-	122.9	653	-
H	BRITMOORE UTILITIES	206	3,934	0.0%	864	196	51	184.5	140.0	617	196	140.0	617	196
H	BROOKSHIRE	133	7,642	0.1%	1,027	120	61	112.9	112.9	966	-	112.9	966	-
H	BROOKSIDE VILLAGE	106	3,877	0.0%	413	95	-	95.1	95.1	413	-	95.1	413	-
H	BUFFALO	152	2,521	0.0%	395	140	-	139.9	139.9	395	-	139.9	395	-
H	BUNKER HILL VILLAGE	360	3,750	0.0%	1,462	348	87	327.3	206.9	869	506	140.0	588	787
H	CANDLELIGHT HILLS SUBDI'	184	4,379	0.0%	853	174	51	163.5	140.0	687	115	140.0	687	115
H	CENTERVILLE	170	1,165	0.0%	206	158	-	157.9	140.0	183	23	140.0	183	23
H	CHIMNEY HILL MUD	95	6,412	0.1%	611	85	36	80.1	80.1	575	-	80.1	575	-
H	CINCO MUD #2	242	38,480	0.4%	10,215	237	705	220.6	140.0	6,034	3,476	140.0	6,034	3,476
H	CINCO MUD #6	157	14,243	0.1%	2,425	152	168	141.5	140.0	2,234	23	140.0	2,234	23
H	CINCO MUD #7	173	26,270	0.2%	4,944	168	341	156.4	140.0	4,120	483	140.0	4,120	483
H	CINCO MUD #8	118	3,500	0.0%	443	113	26	106.4	106.4	417	-	106.4	417	-
H	CINCO MUD #9	181	36,170	0.3%	7,131	176	492	163.9	140.0	5,672	967	140.0	5,672	967
H	CLEAR BROOK CITY MUD W	88	17,431	0.2%	1,503	77	-	77.0	77.0	1,503	-	77.0	1,503	-
H	CLEAR LAKE SHORES	201	1,370	0.0%	289	188	-	188.3	140.0	215	74	140.0	215	74

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H	CLEVELAND	152	9,749	0.1%	1,529	140	-	140.0	140.0	1,529	-	140.0	1,529	-
H	CLUTE	96	15,141	0.1%	1,425	84	98	78.2	78.2	1,327	-	78.2	1,327	-
H	CO.Unic.:AUSTIN	106	19,794	0.2%	2,107	95	-	95.0	95.0	2,107	-	95.0	2,107	-
H	CO.Unic.:BRAZORIA	222	101,592	0.9%	24,011	211	1,334	199.3	140.0	15,931	6,746	140.0	15,931	6,746
H	CO.Unic.:CHAMBERS	110	3,527	0.0%	387	98	21	92.6	92.6	366	-	92.6	366	-
H	CO.Unic.:FORT BEND	149	503,197	4.6%	80,096	142	4,420	134.3	134.3	75,676	-	134.3	75,676	-
H	CO.Unic.:GALVESTON	115	6,196	0.1%	750	108	-	108.1	108.1	750	-	108.1	750	-
H	CO.Unic.:HARRIS	155	129,437	1.2%	20,733	143	318	140.8	140.0	20,298	-	140.0	20,298	-
H	CO.Unic.:LEON	94	9,239	0.1%	859	83	-	83.0	83.0	859	-	83.0	859	-
H	CO.Unic.:LIBERTY	87	99,518	0.9%	8,583	77	-	77.0	77.0	8,583	-	77.0	8,583	-
H	CO.Unic.:MADISON	97	12,004	0.1%	1,156	86	-	86.0	86.0	1,156	-	86.0	1,156	-
H	CO.Unic.:MONTGOMERY	125	703,682	6.5%	93,011	118	5,164	111.5	111.5	87,847	-	111.5	87,847	-
H	CO.Unic.:POLK	123	21,563	0.2%	2,705	112	-	112.0	112.0	2,705	-	112.0	2,705	-
H	CO.Unic.:SAN JACINTO	111	16,266	0.1%	1,858	102	-	102.0	102.0	1,858	-	102.0	1,858	-
H	CO.Unic.:TRINITY	166	2,891	0.0%	502	155	-	155.0	140.0	453	49	140.0	453	49
H	CO.Unic.:WALKER	496	19,543	0.2%	10,639	486	-	486.0	285.4	6,247	4,392	140.0	3,065	7,574
H	CO.Unic.:WALLER	71	69,038	0.6%	4,872	63	202	60.4	60.4	4,670	-	60.4	4,670	-
H	COLDSPRING	226	1,186	0.0%	286	215	-	215.3	140.0	186	100	140.0	186	100
H	CONROE	171	141,060	1.3%	25,281	160	1,744	149.0	140.0	22,120	1,417	140.0	22,120	1,417
H	CONSOLIDATED WSC	72	114	0.0%	8	63	-	62.7	62.7	8	-	62.7	8	-
H	CONSUMERS WATER INC	87	18,366	0.2%	1,604	78	111	72.6	72.6	1,493	-	72.6	1,493	-
H	CORNERSTONES MUD	178	21,306	0.2%	4,057	170	138	164.2	140.0	3,341	578	140.0	3,341	578
H	CROSBY MUD	171	3,162	0.0%	560	158	-	158.1	140.0	496	64	140.0	496	64
H	CRYSTAL SPRNGS WATER (84	24,187	0.2%	2,059	76	143	70.7	70.7	1,916	-	70.7	1,916	-
H	CUT AND SHOOT	127	4,068	0.0%	529	116	3	115.4	115.4	526	-	115.4	526	-
H	DAISETTA	125	1,324	0.0%	167	113	-	112.6	112.6	167	-	112.6	167	-
H	DANBURY	110	2,418	0.0%	265	98	-	97.8	97.8	265	-	97.8	265	-
H	DAYTON	209	8,682	0.1%	1,916	197	-	197.0	140.0	1,361	555	140.0	1,361	555
H	DEER PARK	133	34,241	0.3%	4,641	121	269	114.0	114.0	4,372	-	114.0	4,372	-
H	DICKINSON	140	25,208	0.2%	3,699	131	-	131.0	131.0	3,699	-	131.0	3,699	-
H	EAST PLANTATION UD	178	8,246	0.1%	1,570	170	94	159.8	140.0	1,293	183	140.0	1,293	183
H	EL DORADO UD	127	5,243	0.0%	675	115	40	108.1	108.1	635	-	108.1	635	-
H	EL LAGO	157	3,075	0.0%	496	144	28	135.9	135.9	468	-	135.9	468	-
H	FAIRCHILDSD	393	2,754	0.0%	1,182	383	66	361.8	225.9	697	419	140.0	432	684
H	FALLBROOK UD	97	14,257	0.1%	1,389	87	96	81.0	81.0	1,293	-	81.0	1,293	-
H	FIRST COLONY MUD #9	155	8,561	0.1%	1,429	149	85	140.2	140.0	1,342	-	140.0	1,342	-
H	FLO COMMUNITY WSC	73	7,908	0.1%	567	64	-	64.0	64.0	567	-	64.0	567	-
H	FORT BEND COUNTY MUD #	265	3,285	0.0%	957	260	53	245.7	152.5	561	343	140.0	515	389
H	FORT BEND COUNTY MUD #	189	2,817	0.0%	571	181	32	170.8	140.0	442	97	140.0	442	97
H	FORT BEND COUNTY MUD #	212	3,315	0.0%	769	207	46	194.7	140.0	520	203	140.0	520	203
H	FORT BEND COUNTY MUD #	140	9,792	0.1%	1,415	129	84	121.4	121.4	1,331	-	121.4	1,331	-

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H	FORT BEND COUNTY MUD #	101	27,824	0.3%	3,117	100	215	93.1	93.1	2,902	-	93.1	2,902	-
H	FORT BEND COUNTY MUD #	128	45,032	0.4%	6,104	121	421	112.7	112.7	5,683	-	112.7	5,683	-
H	FORT BEND COUNTY MUD #	114	11,410	0.1%	1,329	104	92	96.8	96.8	1,237	-	96.8	1,237	-
H	FORT BEND COUNTY MUD #	244	9,597	0.1%	2,559	238	153	223.8	140.4	1,509	897	140.0	1,505	901
H	FORT BEND COUNTY MUD #	113	25,701	0.2%	3,109	108	214	100.6	100.6	2,895	-	100.6	2,895	-
H	FORT BEND COUNTY MUD #	200	3,306	0.0%	715	193	43	181.5	140.0	518	154	140.0	518	154
H	FORT BEND COUNTY MUD #	145	3,717	0.0%	600	144	36	135.5	135.5	564	-	135.5	564	-
H	FORT BEND COUNTY MUD #	206	1,701	0.0%	389	204	22	192.6	140.0	267	100	140.0	267	100
H	FORT BEND COUNTY MUD #	339	7,019	0.1%	2,602	331	155	311.2	194.8	1,532	915	140.0	1,101	1,346
H	FOUNTAINVIEW SUBDIVISIC	104	5,555	0.1%	585	94	35	88.4	88.4	550	-	88.4	550	-
H	FREEPORT	109	31,059	0.3%	3,410	98	235	91.3	91.3	3,175	-	91.3	3,175	-
H	FRIENDSWOOD	120	38,439	0.4%	4,651	108	-	108.0	108.0	4,651	-	108.0	4,651	-
H	FULSHEAR	287	2,098	0.0%	648	276	36	260.4	165.3	388	224	140.0	329	283
H	GALENA PARK	101	13,510	0.1%	1,332	88	92	81.9	81.9	1,240	-	81.9	1,240	-
H	GALVESTON	252	57,247	0.5%	15,390	240	-	240.0	145.3	9,316	6,074	140.0	8,977	6,413
H	GALVESTON COUNTY MUD	111	4,722	0.0%	540	102	-	102.1	102.1	540	-	102.1	540	-
H	GALVESTON COUNTY WCID	147	2,110	0.0%	324	137	18	129.5	129.5	306	-	129.5	306	-
H	GRAND LAKES MUD #4	208	18,159	0.2%	4,129	203	285	189.0	140.0	2,848	996	140.0	2,848	996
H	GREEN TRAILS MUD	306	4,601	0.0%	1,520	295	91	277.3	176.0	907	522	140.0	722	707
H	GROVETON	170	635	0.0%	113	159	-	158.9	140.0	100	13	140.0	100	13
H	H M W SUD	133	29,126	0.3%	4,176	128	288	119.2	119.2	3,888	-	119.2	3,888	-
H	HARDIN	139	1,611	0.0%	235	130	-	130.2	130.2	235	-	130.2	235	-
H	HARDIN WSC	162	6,456	0.1%	1,099	152	-	152.0	140.0	1,012	87	140.0	1,012	87
H	HARRIS COUNTY FWSD #47	89	4,290	0.0%	370	77	21	72.6	72.6	349	-	72.6	349	-
H	HARRIS COUNTY FWSD #51	122	18,866	0.2%	2,409	114	166	106.1	106.1	2,243	-	106.1	2,243	-
H	HARRIS COUNTY FWSD #6	85	7,156	0.1%	601	75	36	70.5	70.5	565	-	70.5	565	-
H	HARRIS COUNTY MUD #11	131	5,101	0.0%	686	120	41	112.9	112.9	645	-	112.9	645	-
H	HARRIS COUNTY MUD #119	99	8,725	0.1%	870	89	52	83.7	83.7	818	-	83.7	818	-
H	HARRIS COUNTY MUD #132	169	21,206	0.2%	3,801	160	262	149.0	140.0	3,325	214	140.0	3,325	214
H	HARRIS COUNTY MUD #150	118	15,573	0.1%	1,867	107	129	99.6	99.6	1,738	-	99.6	1,738	-
H	HARRIS COUNTY MUD #151	156	7,392	0.1%	1,250	151	75	141.9	140.0	1,159	16	140.0	1,159	16
H	HARRIS COUNTY MUD #152	121	14,973	0.1%	1,895	113	131	105.2	105.2	1,764	-	105.2	1,764	-
H	HARRIS COUNTY MUD #153	161	19,619	0.2%	3,406	155	235	144.3	140.0	3,077	94	140.0	3,077	94
H	HARRIS COUNTY MUD #154	96	14,579	0.1%	1,421	87	98	81.0	81.0	1,323	-	81.0	1,323	-
H	HARRIS COUNTY MUD #158	82	7,015	0.1%	574	73	34	68.7	68.7	540	-	68.7	540	-
H	HARRIS COUNTY MUD #180	105	11,582	0.1%	1,245	96	86	89.3	89.3	1,159	-	89.3	1,159	-
H	HARRIS COUNTY MUD #189	111	14,316	0.1%	1,636	102	113	95.0	95.0	1,523	-	95.0	1,523	-
H	HARRIS COUNTY MUD #200	105	52,244	0.5%	5,969	102	412	95.0	95.0	5,557	-	95.0	5,557	-
H	HARRIS COUNTY MUD #23	0	-	0.0%	-	0	-	0.0	0.0	-	-	0.0	-	-
H	HARRIS COUNTY MUD #261	567	1,374	0.0%	865	562	48	530.9	326.4	502	315	140.0	215	602
H	HARRIS COUNTY MUD #33	156	9,716	0.1%	1,578	145	94	136.4	136.4	1,484	-	136.4	1,484	-

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H	HARRIS COUNTY MUD #345	241	5,285	0.0%	1,397	236	83	222.0	140.0	829	485	140.0	829	485
H	HARRIS COUNTY MUD #46	120	6,326	0.1%	801	113	48	106.3	106.3	753	-	106.3	753	-
H	HARRIS COUNTY MUD #5	146	4,062	0.0%	605	133	36	125.1	125.1	569	-	125.1	569	-
H	HARRIS COUNTY MUD #50	168	4,693	0.0%	820	156	49	146.7	140.0	736	35	140.0	736	35
H	HARRIS COUNTY MUD #53	99	40,778	0.4%	4,111	90	284	83.8	83.8	3,827	-	83.8	3,827	-
H	HARRIS COUNTY MUD #55	118	11,556	0.1%	1,359	105	-	105.0	105.0	1,359	-	105.0	1,359	-
H	HARRIS COUNTY MUD #8	102	9,823	0.1%	1,001	91	60	85.5	85.5	941	-	85.5	941	-
H	HARRIS COUNTY UD #14	308	2,541	0.0%	845	297	47	280.4	177.4	505	293	140.0	398	400
H	HARRIS COUNTY UD #15	120	5,865	0.1%	716	109	43	102.4	102.4	673	-	102.4	673	-
H	HARRIS COUNTY WCID #1	105	17,573	0.2%	1,870	95	129	88.4	88.4	1,741	-	88.4	1,741	-
H	HARRIS COUNTY WCID #10§	0	-	0.0%	-	0	-	0.0	0.0	-	-	0.0	-	-
H	HARRIS COUNTY WCID #13§	148	4,877	0.0%	743	136	44	128.0	128.0	699	-	128.0	699	-
H	HARRIS COUNTY WCID #21	127	13,072	0.1%	1,684	115	116	107.1	107.1	1,568	-	107.1	1,568	-
H	HARRIS COUNTY WCID #36	117	15,929	0.1%	1,891	106	130	98.7	98.7	1,761	-	98.7	1,761	-
H	HARRIS COUNTY WCID #50	117	7,556	0.1%	897	106	53	99.7	99.7	844	-	99.7	844	-
H	HARRIS COUNTY WCID #76	150	1,788	0.0%	274	137	15	129.3	129.3	259	-	129.3	259	-
H	HARRIS COUNTY WCID #84	219	2,691	0.0%	621	206	34	194.7	140.0	422	165	140.0	422	165
H	HEDWIG VILLAGE	319	2,334	0.0%	803	307	45	289.9	183.8	480	278	140.0	366	392
H	HEMPSTEAD	178	13,703	0.1%	2,579	168	178	156.4	140.0	2,149	252	140.0	2,149	252
H	HILLCREST	152	855	0.0%	133	139	-	138.9	138.9	133	-	138.9	133	-
H	HILSHIRE VILLAGE	224	770	0.0%	182	211	7	202.9	140.0	121	54	140.0	121	54
H	HITCHCOCK	127	7,163	0.1%	915	114	-	114.0	114.0	915	-	114.0	915	-
H	HOLIDAY LAKES	74	1,370	0.0%	94	61	-	61.3	61.3	94	-	61.3	94	-
H	HOUSTON	157	3,626,591	33.3%	593,096	146	41,517	135.8	135.8	551,579	-	135.8	551,579	-
H	HUMBLE	196	27,730	0.3%	5,715	184	394	171.3	140.0	4,348	973	140.0	4,348	973
H	HUNTERS CREEK VILLAGE	330	6,568	0.1%	2,340	318	139	299.2	189.9	1,397	804	140.0	1,030	1,171
H	HUNTSVILLE	128	45,858	0.4%	5,959	116	-	116.0	116.0	5,959	-	116.0	5,959	-
H	IOWA COLONY	108	1,440	0.0%	156	97	-	96.7	96.7	156	-	96.7	156	-
H	JACINTO CITY	105	15,308	0.1%	1,612	94	111	87.5	87.5	1,501	-	87.5	1,501	-
H	JAMAICA BEACH	206	1,752	0.0%	389	198	-	198.2	140.0	275	114	140.0	275	114
H	JERSEY VILLAGE	164	17,604	0.2%	3,056	155	211	144.3	140.0	2,761	84	140.0	2,761	84
H	JEWETT	171	1,417	0.0%	254	160	-	160.0	140.0	222	32	140.0	222	32
H	JONES CREEK	43	2,130	0.0%	72	30	-	30.2	30.2	72	-	30.2	72	-
H	KATY	167	32,291	0.3%	5,678	157	392	146.1	140.0	5,064	222	140.0	5,064	222
H	KEMAH	85	4,188	0.0%	366	78	22	73.3	73.3	344	-	73.3	344	-
H	KENEFICK	104	1,702	0.0%	183	96	-	96.0	96.0	183	-	96.0	183	-
H	KINGSBRIDGE MUD	145	22,315	0.2%	3,400	136	235	126.6	126.6	3,165	-	126.6	3,165	-
H	LA MARQUE	143	13,682	0.1%	1,992	130	-	130.0	130.0	1,992	-	130.0	1,992	-
H	LA PORTE	136	52,539	0.5%	7,298	124	-	124.0	124.0	7,298	-	124.0	7,298	-
H	LAKE JACKSON	125	44,205	0.4%	5,595	113	386	105.2	105.2	5,209	-	105.2	5,209	-
H	LAKE LIVINGSTON WATER §	60	32,433	0.3%	1,817	50	-	50.0	50.0	1,817	-	50.0	1,817	-

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H	LEAGUE CITY	127	68,428	0.6%	8,968	117	618	108.9	108.9	8,350	-	108.9	8,350	-
H	LIBERTY	165	9,563	0.1%	1,628	152	-	152.0	140.0	1,500	128	140.0	1,500	128
H	LIVINGSTON	285	6,254	0.1%	1,905	272	-	271.9	163.7	1,147	758	140.0	981	924
H	LONGHORN TOWN UD	280	6,044	0.1%	1,875	277	112	260.4	161.2	1,091	672	140.0	948	815
H	MADISONVILLE	159	5,512	0.1%	908	147	-	147.1	140.0	864	44	140.0	864	44
H	MAGNOLIA	185	3,061	0.0%	593	173	-	173.0	140.0	480	113	140.0	480	113
H	MANVEL	106	3,046	0.0%	317	93	-	92.9	92.9	317	-	92.9	317	-
H	MASON CREEK UD	234	9,050	0.1%	2,261	223	135	209.7	140.0	1,419	707	140.0	1,419	707
H	MEADOWS	268	4,912	0.0%	1,403	255	84	239.7	154.2	849	470	140.0	770	549
H	MERCY WSC	168	3,682	0.0%	655	159	-	158.8	140.0	577	78	140.0	577	78
H	MISSOURI CITY	171	193,025	1.8%	36,466	169	2,516	157.0	140.0	30,269	3,681	140.0	30,269	3,681
H	MONT BELVIEU	274	7,628	0.1%	2,281	267	136	251.0	157.7	1,347	798	140.0	1,196	949
H	MONTGOMERY COUNTY ML	244	32,282	0.3%	8,642	239	596	222.5	140.4	5,077	2,969	140.0	5,062	2,984
H	MONTGOMERY COUNTY ML	131	3,200	0.0%	444	124	25	116.9	116.9	419	-	116.9	419	-
H	MONTGOMERY COUNTY ML	188	14,429	0.1%	2,893	179	200	166.6	140.0	2,263	430	140.0	2,263	430
H	MONTGOMERY COUNTY ML	252	11,857	0.1%	3,254	245	224	228.1	145.3	1,929	1,101	140.0	1,859	1,171
H	MONTGOMERY COUNTY UD	163	2,937	0.0%	507	154	28	145.6	140.0	461	18	140.0	461	18
H	MONTGOMERY COUNTY UD	118	7,040	0.1%	844	107	50	100.7	100.7	794	-	100.7	794	-
H	MONTGOMERY COUNTY UD	179	4,686	0.0%	892	170	53	159.8	140.0	735	104	140.0	735	104
H	MONTGOMERY COUNTY WC	109	8,008	0.1%	879	98	52	92.2	92.2	827	-	92.2	827	-
H	NASSAU BAY	222	4,170	0.0%	976	209	-	209.0	140.0	654	322	140.0	654	322
H	NEEDVILLE	107	6,171	0.1%	656	95	16	92.6	92.6	640	-	92.6	640	-
H	NEW CANEY MUD	89	49,084	0.5%	4,398	80	303	74.5	74.5	4,095	-	74.5	4,095	-
H	NEW WAVERLY	181	1,242	0.0%	235	169	-	168.9	140.0	195	40	140.0	195	40
H	NHCRWA (CRU)	175	1,055,278	9.7%	195,040	165	13,454	153.6	140.0	165,484	16,102	140.0	165,484	16,102
H	NORMANGEE	173	822	0.0%	149	162	-	161.8	140.0	129	20	140.0	129	20
H	NORTH BELT UD	107	10,180	0.1%	1,140	100	79	93.0	93.0	1,061	-	93.0	1,061	-
H	NORTH GREEN MUD	91	5,613	0.1%	503	80	30	75.2	75.2	473	-	75.2	473	-
H	NORTH MISSION GLEN MUD	104	31,184	0.3%	3,458	99	239	92.2	92.2	3,219	-	92.2	3,219	-
H	NORTHWEST HARRIS COUN	120	10,436	0.1%	1,298	111	90	103.3	103.3	1,208	-	103.3	1,208	-
H	NORTHWEST PARK MUD	110	17,216	0.2%	1,909	99	132	92.1	92.1	1,777	-	92.1	1,777	-
H	OAK RIDGE NORTH	165	9,120	0.1%	1,573	154	94	144.8	140.0	1,430	49	140.0	1,430	49
H	OLD RIVER-WINFREE	119	2,058	0.0%	247	107	14	101.1	101.1	233	-	101.1	233	-
H	ONALASKA	110	2,059	0.0%	231	100	-	100.2	100.2	231	-	100.2	231	-
H	ONALASKA WSC	59	4,739	0.0%	255	48	-	48.0	48.0	255	-	48.0	255	-
H	ORBIT SYSTEMS INC	84	9,824	0.1%	825	75	1	74.9	74.9	824	-	74.9	824	-
H	OYSTER CREEK	107	2,572	0.0%	277	96	15	90.9	90.9	262	-	90.9	262	-
H	PANORAMA VILLAGE	273	3,913	0.0%	1,148	262	68	246.4	156.8	687	393	140.0	614	466
H	PARKWAY UD	95	3,014	0.0%	277	82	15	77.6	77.6	262	-	77.6	262	-
H	PASADENA	115	256,898	2.4%	29,927	104	-	104.0	104.0	29,927	-	104.0	29,927	-
H	PATTON VILLAGE	47	4,085	0.0%	165	36	1	35.8	35.8	164	-	35.8	164	-

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H	PEARLAND	132	145,720	1.3%	20,240	124	1,396	115.4	115.4	18,844	-	115.4	18,844	-
H	PECAN GROVE MUD #1	203	15,099	0.1%	3,214	190	222	176.9	140.0	2,368	624	140.0	2,368	624
H	PINE ISLAND	97	3,057	0.0%	305	89	17	84.1	84.1	288	-	84.1	288	-
H	PINE TRAILS UTILITY	138	9,083	0.1%	1,292	127	77	119.4	119.4	1,215	-	119.4	1,215	-
H	PINEY POINT VILLAGE	323	4,336	0.0%	1,506	310	90	291.6	185.8	902	514	140.0	680	736
H	PLANTATION MUD	120	4,130	0.0%	504	109	30	102.5	102.5	474	-	102.5	474	-
H	PLEAK	393	2,694	0.0%	1,153	382	-	382.1	225.9	682	471	140.0	422	731
H	PLUM GROVE	104	2,937	0.0%	319	97	-	97.0	97.0	319	-	97.0	319	-
H	POINT AQUARIUS MUD	186	15,109	0.1%	3,063	181	211	168.5	140.0	2,369	483	140.0	2,369	483
H	POINT BLANK	117	935	0.0%	112	107	-	106.9	106.9	112	-	106.9	112	-
H	PORTER WSC	118	27,067	0.2%	3,274	108	226	100.5	100.5	3,048	-	100.5	3,048	-
H	PRAIRIE VIEW	236	7,634	0.1%	1,916	224	108	211.4	140.0	1,197	611	140.0	1,197	611
H	RAYFORD ROAD MUD	115	16,556	0.2%	2,059	111	142	103.4	103.4	1,917	-	103.4	1,917	-
H	RICHMOND	151	20,110	0.2%	3,131	139	216	129.4	129.4	2,915	-	129.4	2,915	-
H	RICHWOOD	88	4,392	0.0%	374	76	22	71.6	71.6	352	-	71.6	352	-
H	RIVER PLANTATION MUD	227	3,286	0.0%	791	215	44	203.0	140.0	515	232	140.0	515	232
H	RIVERSIDE WSC	68	8,448	0.1%	568	60	-	60.0	60.0	568	-	60.0	568	-
H	ROLLING FORK PUD	259	3,044	0.0%	839	246	47	232.3	149.0	508	284	140.0	477	315
H	ROMAN FOREST	114	4,085	0.0%	471	103	3	102.3	102.3	468	-	102.3	468	-
H	ROSENBERG	125	57,587	0.5%	7,289	113	503	105.2	105.2	6,786	-	105.2	6,786	-
H	SAN FELIPE	102	1,691	0.0%	176	93	-	92.9	92.9	176	-	92.9	176	-
H	SAN JACINTO WSC	101	5,763	0.1%	587	91	-	90.9	90.9	587	-	90.9	587	-
H	SAN LEON MUD	85	8,253	0.1%	684	74	-	74.0	74.0	684	-	74.0	684	-
H	SANTA FE	89	11,229	0.1%	956	76	-	76.0	76.0	956	-	76.0	956	-
H	SEABROOK	183	23,842	0.2%	4,620	173	319	161.1	140.0	3,739	562	140.0	3,739	562
H	SEALY	146	7,574	0.1%	1,137	134	-	134.0	134.0	1,137	-	134.0	1,137	-
H	SHENANDOAH	306	1,503	0.0%	493	293	27	276.8	175.8	296	170	140.0	236	230
H	SHEPHERD	105	2,733	0.0%	285	93	-	93.1	93.1	285	-	93.1	285	-
H	SHOREACRES	113	2,093	0.0%	237	101	-	101.1	101.1	237	-	101.1	237	-
H	SIENNA PLANTATION MUD #	169	7,000	0.1%	1,286	164	77	154.2	140.0	1,098	111	140.0	1,098	111
H	SIMONTON	394	726	0.0%	310	381	17	360.3	226.6	184	109	140.0	114	179
H	SOUTH HOUSTON	120	24,321	0.2%	2,942	108	-	108.0	108.0	2,942	-	108.0	2,942	-
H	SOUTHERN MONTGOMERY	125	12,708	0.1%	7,289	512	145	501.9	140.0	1,993	5,151	140.0	1,993	5,151
H	SOUTHSIDE PLACE	217	2,351	0.0%	540	205	30	193.7	140.0	369	141	140.0	369	141
H	SOUTHWEST UTILITIES	102	18,679	0.2%	1,925	92	125	86.0	86.0	1,800	-	86.0	1,800	-
H	SPLENDORA	86	7,323	0.1%	640	78	4	77.5	77.5	636	-	77.5	636	-
H	SPRING CREEK UD	93	17,862	0.2%	1,681	84	116	78.2	78.2	1,565	-	78.2	1,565	-
H	SPRING VALLEY	210	4,754	0.0%	1,049	197	63	185.2	140.0	746	240	140.0	746	240
H	STAFFORD	69	78,989	0.7%	5,486	62	-	62.0	62.0	5,486	-	62.0	5,486	-
H	STANLEY LAKE MUD	159	5,015	0.0%	859	153	51	143.8	140.0	786	22	140.0	786	22
H	SUGAR LAND	218	72,500	0.7%	17,136	211	-	211.0	140.0	11,369	5,767	140.0	11,369	5,767

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H	SUNBELT FWSD	168	46,075	0.4%	8,154	158	562	147.1	140.0	7,225	367	140.0	7,225	367
H	SURFSIDE BEACH	171	1,513	0.0%	271	160	-	159.9	140.0	237	34	140.0	237	34
H	SWEENEY	141	5,236	0.0%	757	129	-	129.1	129.1	757	-	129.1	757	-
H	TAYLOR LAKE VILLAGE	150	4,004	0.0%	619	138	-	138.0	138.0	619	-	138.0	619	-
H	TEXAS CITY	140	42,571	0.4%	6,056	127	-	127.0	127.0	6,056	-	127.0	6,056	-
H	THE WOODLANDS (CRU/CDI)	219	119,300	1.1%	28,063	210	1,936	195.5	140.0	18,708	7,419	140.0	18,708	7,419
H	TIKI ISLAND	173	1,736	0.0%	321	165	-	165.1	140.0	272	49	140.0	272	49
H	TOMBALL	196	31,650	0.3%	6,630	187	457	174.1	140.0	4,963	1,210	140.0	4,963	1,210
H	TRAIL OF THE LAKES MUD	117	10,970	0.1%	1,339	109	92	101.5	101.5	1,247	-	101.5	1,247	-
H	TRINITY	52	3,060	0.0%	137	40	-	40.0	40.0	137	-	40.0	137	-
H	TRINITY BAY CONSERVATIC	110	29,667	0.3%	3,323	100	-	100.0	100.0	3,323	-	100.0	3,323	-
H	TRINITY RURAL WSC	76	3,828	0.0%	287	67	-	66.9	66.9	287	-	66.9	287	-
H	VARNER CREEK UD	139	4,769	0.0%	694	130	-	129.9	129.9	694	-	129.9	694	-
H	WALKER COUNTY RURAL W	104	8,393	0.1%	884	94	-	94.0	94.0	884	-	94.0	884	-
H	WALLER	183	6,255	0.1%	1,213	173	44	166.9	140.0	981	188	140.0	981	188
H	WALLIS	121	1,735	0.0%	214	110	-	110.1	110.1	214	-	110.1	214	-
H	WEBSTER	167	32,081	0.3%	5,786	161	-	161.0	140.0	5,031	755	140.0	5,031	755
H	WEST COLUMBIA	118	3,678	0.0%	433	105	-	105.1	105.1	433	-	105.1	433	-
H	WEST HARDIN WSC	64	1,036	0.0%	63	54	-	54.3	54.3	63	-	54.3	63	-
H	WEST HARRIS COUNTY MUI	148	3,500	0.0%	541	138	32	129.8	129.8	509	-	129.8	509	-
H	WEST UNIVERSITY PL.	182	20,950	0.2%	3,989	170	275	158.3	140.0	3,285	429	140.0	3,285	429
H	WHCRWA (CRU)	150	637,035	5.8%	99,900	140	6,891	130.3	130.3	93,009	-	130.3	93,009	-
H	WILLIS	92	17,918	0.2%	1,626	81	112	75.4	75.4	1,514	-	75.4	1,514	-
H	WILLOW RUN SUBDIVISION	164	3,663	0.0%	620	151	37	142.1	140.0	574	9	140.0	574	9
H	WINDFERN FOREST UD	111	8,622	0.1%	1,004	104	60	97.7	97.7	944	-	97.7	944	-
H	WOODBRANCH	105	1,305	0.0%	136	93	1	92.4	92.4	135	-	92.4	135	-
H	WOODCREEK MUD	156	9,369	0.1%	1,564	149	93	140.2	140.0	1,469	-	140.0	1,469	-
I	ALTO	163	1,786	0.1%	304	152	-	152.0	140.0	280	24	140.0	280	24
I	ALTO RURAL WSC	74	6,329	0.4%	447	63	-	63.1	63.1	447	-	63.1	447	-
I	APPLEBY WSC	159	12,345	0.8%	2,074	150	-	150.0	140.0	1,936	138	140.0	1,936	138
I	ARP	162	1,295	0.1%	218	150	-	150.3	140.0	203	15	140.0	203	15
I	ATHENS	174	1,283	0.1%	246	171	30	150.3	140.0	201	15	140.0	201	15
I	BEAUMONT	214	113,866	7.7%	25,636	201	-	201.0	140.0	17,856	7,780	140.0	17,856	7,780
I	BECKVILLE	152	846	0.1%	132	139	-	139.3	139.3	132	-	139.3	132	-
I	BERRYVILLE	117	1,521	0.1%	179	105	-	105.1	105.1	179	-	105.1	179	-
I	BETHEL-ASH WSC	75	7,521	0.5%	556	66	-	66.0	66.0	556	-	66.0	556	-
I	BEVIL OAKS	93	1,346	0.1%	121	80	-	80.3	80.3	121	-	80.3	121	-
I	BRIDGE CITY	95	10,184	0.7%	947	83	-	83.0	83.0	947	-	83.0	947	-
I	BROWNSBORO	151	1,910	0.1%	304	142	-	142.1	140.0	300	4	140.0	300	4
I	BRUSHY CREEK WSC	79	5,300	0.4%	403	68	-	67.9	67.9	403	-	67.9	403	-
I	BULLARD	217	2,304	0.2%	532	206	8	203.0	140.0	361	163	140.0	361	163

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I	CARTHAGE	291	7,497	0.5%	2,343	279	-	279.0	167.7	1,408	935	140.0	1,176	1,167
I	CENTER	246	7,306	0.5%	1,923	235	75	225.8	141.5	1,158	690	140.0	1,146	702
I	CENTRAL WCID OF ANGELI	94	9,380	0.6%	862	82	-	82.0	82.0	862	-	82.0	862	-
I	CHANDLER	155	4,179	0.3%	674	144	-	144.0	140.0	655	19	140.0	655	19
I	CHINA	136	987	0.1%	136	123	-	123.0	123.0	136	-	123.0	136	-
I	CO.Unc.:ANDERSON	186	31,768	2.1%	6,227	175	-	175.0	140.0	4,982	1,245	140.0	4,982	1,245
I	CO.Unc.:ANGELINA	109	33,473	2.3%	3,637	97	-	97.0	97.0	3,637	-	97.0	3,637	-
I	CO.Unc.:CHEROKEE	129	1,690	0.1%	218	115	-	115.2	115.2	218	-	115.2	218	-
I	CO.Unc.:HARDIN	131	15,989	1.1%	2,131	119	-	119.0	119.0	2,131	-	119.0	2,131	-
I	CO.Unc.:HENDERSON	178	19,604	1.3%	3,645	166	129	160.1	140.0	3,074	442	140.0	3,074	442
I	CO.Unc.:HOUSTON	152	1,264	0.1%	199	141	-	140.6	140.0	198	-	140.0	198	-
I	CO.Unc.:JASPER	115	24,647	1.7%	2,844	103	-	103.0	103.0	2,844	-	103.0	2,844	-
I	CO.Unc.:JEFFERSON	80	53,675	3.6%	4,449	74	-	74.0	74.0	4,449	-	74.0	4,449	-
I	CO.Unc.:NACOGDOCHES	103	36,944	2.5%	3,849	93	-	93.0	93.0	3,849	-	93.0	3,849	-
I	CO.Unc.:NEWTON	103	11,447	0.8%	1,154	90	-	90.0	90.0	1,154	-	90.0	1,154	-
I	CO.Unc.:ORANGE	126	33,527	2.3%	4,282	114	-	114.0	114.0	4,282	-	114.0	4,282	-
I	CO.Unc.:PANOLA	101	16,235	1.1%	1,619	89	-	89.0	89.0	1,619	-	89.0	1,619	-
I	CO.Unc.:POLK	123	13,789	0.9%	1,730	112	-	112.0	112.0	1,730	-	112.0	1,730	-
I	CO.Unc.:RUSK	88	36,271	2.4%	3,088	76	-	76.0	76.0	3,088	-	76.0	3,088	-
I	CO.Unc.:SABINE	216	2,197	0.1%	500	203	-	203.2	140.0	345	155	140.0	345	155
I	CO.Unc.:SAN AUGUSTINE	92	7,023	0.5%	637	81	-	81.0	81.0	637	-	81.0	637	-
I	CO.Unc.:SHELBY	109	21,632	1.5%	2,375	98	-	98.0	98.0	2,375	-	98.0	2,375	-
I	CO.Unc.:SMITH	197	2,446	0.2%	512	187	-	186.9	140.0	384	128	140.0	384	128
I	CO.Unc.:TRINITY	166	3,960	0.3%	688	155	-	155.1	140.0	621	67	140.0	621	67
I	CO.Unc.:TYLER	97	17,209	1.2%	1,677	87	-	87.0	87.0	1,677	-	87.0	1,677	-
I	COLMESNEIL	87	974	0.1%	83	76	-	76.1	76.1	83	-	76.1	83	-
I	COMMUNITY WATER COMP,	83	2,832	0.2%	327	103	-	103.1	103.1	327	-	103.1	327	-
I	CONSOLIDATED WSC	74	17,945	1.2%	1,267	63	-	63.0	63.0	1,267	-	63.0	1,267	-
I	CORRIGAN	110	3,759	0.3%	408	97	-	96.9	96.9	408	-	96.9	408	-
I	CRAFT-TURNEY WSC	83	13,000	0.9%	1,078	74	-	74.0	74.0	1,078	-	74.0	1,078	-
I	CROCKETT	176	8,848	0.6%	1,615	163	-	163.0	140.0	1,388	227	140.0	1,388	227
I	CRYSTAL SYSTEMS INC	184	555	0.0%	108	174	-	173.7	140.0	87	21	140.0	87	21
I	CUSHING	170	1,012	0.1%	179	158	-	157.9	140.0	159	20	140.0	159	20
I	DEAN WSC	96	9,229	0.6%	889	86	-	86.0	86.0	889	-	86.0	889	-
I	DIBOLL	137	16,976	1.1%	2,377	125	72	121.2	121.2	2,305	-	121.2	2,305	-
I	EASTON	119	163	0.0%	21	115	-	115.0	115.0	21	-	115.0	21	-
I	ELDERVILLE WSC	115	3,539	0.2%	456	115	-	115.0	115.0	456	-	115.0	456	-
I	ELKHART	123	1,579	0.1%	196	111	-	110.8	110.8	196	-	110.8	196	-
I	FOUR PINE WSC	88	3,544	0.2%	314	79	-	79.1	79.1	314	-	79.1	314	-
I	FOUR WAY WSC	75	20,970	1.4%	1,597	68	-	68.0	68.0	1,597	-	68.0	1,597	-
I	FRANKSTON	361	1,571	0.1%	612	348	9	342.7	207.8	366	237	140.0	246	357

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I	GARRISON	160	844	0.1%	139	147	-	147.0	140.0	132	7	140.0	132	7
I	GILL WSC	115	780	0.1%	100	114	-	114.5	114.5	100	-	114.5	100	-
I	G-M WSC	84	9,319	0.6%	762	73	-	73.0	73.0	762	-	73.0	762	-
I	GRAPELAND	159	1,798	0.1%	294	146	-	146.0	140.0	282	12	140.0	282	12
I	GROVES	183	15,733	1.1%	2,996	170	-	170.0	140.0	2,467	529	140.0	2,467	529
I	GROVETON	171	610	0.0%	109	160	-	159.5	140.0	96	13	140.0	96	13
I	HEMPHILL	280	1,396	0.1%	418	267	-	267.3	161.0	252	166	140.0	219	199
I	HENDERSON	192	11,726	0.8%	2,351	179	-	179.0	140.0	1,839	512	140.0	1,839	512
I	HUDSON	106	18,243	1.2%	1,982	97	-	97.0	97.0	1,982	-	97.0	1,982	-
I	HUDSON WSC	79	22,331	1.5%	1,726	69	-	69.0	69.0	1,726	-	69.0	1,726	-
I	HUNTINGTON	96	4,861	0.3%	457	84	-	83.9	83.9	457	-	83.9	457	-
I	JACKSON WSC	76	7,550	0.5%	499	59	-	59.0	59.0	499	-	59.0	499	-
I	JACKSONVILLE	217	17,904	1.2%	4,111	205	-	205.0	140.0	2,808	1,303	140.0	2,808	1,303
I	JASPER	174	9,303	0.6%	1,688	162	-	162.0	140.0	1,459	229	140.0	1,459	229
I	JASPER COUNTY WCID #1	69	4,799	0.3%	306	57	-	56.9	56.9	306	-	56.9	306	-
I	JEFFERSON COUNTY WCID	118	7,747	0.5%	929	107	-	107.1	107.1	929	-	107.1	929	-
I	JOAQUIN	138	1,193	0.1%	168	126	-	125.7	125.7	168	-	125.7	168	-
I	KILGORE	186	2,580	0.2%	500	173	-	173.0	140.0	405	95	140.0	405	95
I	KIRBYVILLE	189	2,501	0.2%	499	178	7	175.6	140.0	392	100	140.0	392	100
I	KOUNTZE	116	2,990	0.2%	348	104	-	103.9	103.9	348	-	103.9	348	-
I	LAKE LIVINGSTON WATER S	59	258	0.0%	15	52	-	51.9	51.9	15	-	51.9	15	-
I	LILLY GROVE SUD	119	9,847	0.7%	1,224	111	-	111.0	111.0	1,224	-	111.0	1,224	-
I	LINDALE	202	673	0.0%	144	191	-	191.0	140.0	106	38	140.0	106	38
I	LINDALE RURAL WSC	147	5,119	0.3%	780	136	12	133.9	133.9	768	-	133.9	768	-
I	LOVELADY	108	753	0.1%	81	96	-	96.0	96.0	81	-	96.0	81	-
I	LUFKIN	183	70,997	4.8%	13,599	171	408	165.9	140.0	11,133	2,058	140.0	11,133	2,058
I	LUMBERTON	131	12,342	0.8%	1,673	121	-	121.0	121.0	1,673	-	121.0	1,673	-
I	LUMBERTON MUD	211	10,275	0.7%	2,325	202	-	202.0	140.0	1,611	714	140.0	1,611	714
I	MAURICEVILLE SUD	70	16,788	1.1%	1,184	63	-	63.0	63.0	1,184	-	63.0	1,184	-
I	MEEKER MUD	89	6,556	0.4%	580	79	-	79.0	79.0	580	-	79.0	580	-
I	MOUNT ENTERPRISE	119	605	0.0%	73	108	-	107.7	107.7	73	-	107.7	73	-
I	MURCHISON	195	955	0.1%	196	183	-	183.2	140.0	150	46	140.0	150	46
I	NACOGDOCHES	206	54,345	3.7%	12,540	206	787	193.1	140.0	8,522	3,231	140.0	8,522	3,231
I	NEDERLAND	206	22,238	1.5%	4,834	194	-	194.1	140.0	3,487	1,347	140.0	3,487	1,347
I	NEW CHAPEL HILL	168	1,058	0.1%	187	158	-	157.8	140.0	166	21	140.0	166	21
I	NEW LONDON	197	1,194	0.1%	248	185	-	185.4	140.0	187	61	140.0	187	61
I	NEW SUMMERFIELD	146	2,742	0.2%	427	139	26	130.6	130.6	401	-	130.6	401	-
I	NEWTON	166	3,000	0.2%	524	156	-	155.9	140.0	470	54	140.0	470	54
I	NOME	208	777	0.1%	172	198	-	197.6	140.0	122	50	140.0	122	50
I	NOONDAY	168	730	0.0%	127	155	-	155.3	140.0	114	13	140.0	114	13
I	NORTH CHEROKEE WSC	86	7,238	0.5%	616	76	-	76.0	76.0	616	-	76.0	616	-

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I	NORTH HARDIN WSC	84	9,188	0.6%	762	74	-	74.0	74.0	762	-	74.0	762	-
I	ORANGE	183	18,643	1.3%	3,571	171	-	171.0	140.0	2,924	647	140.0	2,924	647
I	OVERTON	157	3,084	0.2%	504	146	-	145.9	140.0	484	20	140.0	484	20
I	PALESTINE	177	22,870	1.5%	4,202	164	-	164.0	140.0	3,586	616	140.0	3,586	616
I	PINE FOREST	105	632	0.0%	65	92	-	91.8	91.8	65	-	91.8	65	-
I	PINEHURST	133	2,274	0.2%	308	121	-	120.9	120.9	308	-	120.9	308	-
I	PINELAND	189	1,237	0.1%	244	176	-	176.1	140.0	194	50	140.0	194	50
I	PORT ARTHUR	151	57,755	3.9%	8,993	139	-	139.0	139.0	8,993	-	139.0	8,993	-
I	PORT NECHES	115	16,314	1.1%	1,882	103	-	103.0	103.0	1,882	-	103.0	1,882	-
I	R P M WSC	127	1,191	0.1%	153	115	-	114.7	114.7	153	-	114.7	153	-
I	ROSE CITY	146	519	0.0%	78	134	-	134.2	134.2	78	-	134.2	78	-
I	RUSK	195	7,717	0.5%	1,591	184	76	175.3	140.0	1,210	305	140.0	1,210	305
I	RUSK RURAL WSC	103	4,145	0.3%	423	91	-	91.1	91.1	423	-	91.1	423	-
I	SAN AUGUSTINE	305	3,043	0.2%	999	293	-	293.1	175.7	599	400	140.0	477	522
I	SILSBEE	134	9,037	0.6%	1,235	122	-	122.0	122.0	1,235	-	122.0	1,235	-
I	SOUR LAKE	85	2,356	0.2%	193	73	-	73.1	73.1	193	-	73.1	193	-
I	SOUTH NEWTON WSC	80	4,910	0.3%	385	70	-	70.0	70.0	385	-	70.0	385	-
I	SOUTHERN UTILITIES COMF	150	57,586	3.9%	9,031	140	-	140.0	140.0	9,030	-	140.0	9,030	-
I	SWIFT WSC	117	9,116	0.6%	1,093	107	-	107.0	107.0	1,093	-	107.0	1,093	-
I	TATUM	115	1,202	0.1%	138	102	-	102.5	102.5	138	-	102.5	138	-
I	TENAH	164	1,046	0.1%	178	152	-	151.9	140.0	164	14	140.0	164	14
I	TIMPSON	145	1,237	0.1%	184	133	-	132.8	132.8	184	-	132.8	184	-
I	TROUP	123	3,229	0.2%	401	111	-	110.9	110.9	401	-	110.9	401	-
I	TYLER	259	116,102	7.8%	32,253	248	-	248.0	149.3	19,417	12,836	140.0	18,207	14,046
I	TYLER COUNTY WSC	69	9,862	0.7%	652	59	-	59.0	59.0	652	-	59.0	652	-
I	VIDOR	123	12,648	0.9%	1,572	111	-	111.0	111.0	1,572	-	111.0	1,572	-
I	WALSTON SPRINGS WSC	101	4,601	0.3%	464	90	-	90.0	90.0	464	-	90.0	464	-
I	WELLS	142	798	0.1%	116	130	-	129.8	129.8	116	-	129.8	116	-
I	WEST GREGG WSC	121	123	0.0%	16	116	-	116.1	116.1	16	-	116.1	16	-
I	WEST HARDIN WSC	63	5,653	0.4%	342	54	-	54.0	54.0	342	-	54.0	342	-
I	WEST JEFFERSON COUNTY	119	13,484	0.9%	1,631	108	-	108.0	108.0	1,631	-	108.0	1,631	-
I	WEST ORANGE	117	4,111	0.3%	479	104	-	104.0	104.0	479	-	104.0	479	-
I	WHITEHOUSE	141	11,232	0.8%	1,636	130	-	130.0	130.0	1,636	-	130.0	1,636	-
I	WOODVILLE	209	3,687	0.2%	814	197	-	197.1	140.0	578	236	140.0	578	236
I	ZAVALLA	121	647	0.0%	78	108	-	107.6	107.6	78	-	107.6	78	-
J	BANDERA	221	1,586	0.8%	371	209	-	208.8	140.0	249	122	140.0	249	122
J	BRACKETTVILLE	276	1,968	1.0%	582	264	-	264.0	159.0	351	231	140.0	309	273
J	CAMP WOOD	187	845	0.4%	167	176	2	174.3	140.0	133	32	140.0	133	32
J	CO.Unic.:BANDERA	94	58,760	28.5%	5,726	87	-	87.0	87.0	5,726	-	87.0	5,726	-
J	CO.Unic.:EDWARDS	166	880	0.4%	152	154	-	154.2	140.0	138	14	140.0	138	14
J	CO.Unic.:KERR	103	27,021	13.1%	2,784	92	-	92.0	92.0	2,784	-	92.0	2,784	-

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J	CO.Unic.:KINNEY	411	75	0.0%	34	405	-	404.7	236.5	20	14	140.0	12	22
J	CO.Unic.:REAL	172	2,287	1.1%	413	161	-	161.2	140.0	359	54	140.0	359	54
J	CO.Unic.:VAL VERDE	197	23,834	11.6%	5,046	189	-	189.0	140.0	3,738	1,308	140.0	3,738	1,308
J	DEL RIO	314	48,289	23.5%	16,281	301	-	301.0	180.4	9,756	6,525	140.0	7,572	8,709
J	FORT CLARK SPRINGS MUD	411	1,619	0.8%	727	401	-	400.9	236.6	429	298	140.0	254	473
J	INGRAM	102	1,963	1.0%	200	91	-	91.0	91.0	200	-	91.0	200	-
J	KERRVILLE	171	29,545	14.3%	5,262	159	53	157.4	140.0	4,633	576	140.0	4,633	576
J	KERRVILLE SOUTH WATER	99	3,723	1.8%	371	89	-	89.0	89.0	371	-	89.0	371	-
J	LAUGHLIN AFB (CDP)	524	2,225	1.1%	1,276	512	-	512.0	301.7	752	524	140.0	349	927
J	ROCKSPRINGS	178	1,290	0.6%	240	166	-	166.1	140.0	202	38	140.0	202	38
K	ANDERSON MILL MUD	150	8,831	0.3%	1,355	137	-	137.0	137.0	1,355	-	137.0	1,355	-
K	AQUA WSC	136	111,573	4.1%	15,748	126	-	126.0	126.0	15,748	-	126.0	15,748	-
K	AUSTIN	175	1,634,578	60.2%	309,433	169	33,537	150.7	140.0	256,327	19,569	140.0	256,327	19,569
K	BARTON CREEK WEST WSC	246	1,456	0.1%	391	240	163	139.8	139.8	228	-	139.8	228	-
K	BASTROP	203	17,337	0.6%	3,709	191	991	140.0	140.0	2,718	-	140.0	2,718	-
K	BASTROP COUNTY WCID #2	137	9,099	0.3%	1,315	129	-	129.0	129.0	1,315	-	129.0	1,315	-
K	BAY CITY	147	22,316	0.8%	3,375	135	-	135.0	135.0	3,375	-	135.0	3,375	-
K	BEE CAVE VILLAGE	466	2,411	0.1%	1,245	461	555	255.5	255.5	690	-	140.0	378	312
K	BERTRAM	178	2,458	0.1%	463	168	78	139.8	139.8	385	-	139.8	385	-
K	BLANCO	164	2,611	0.1%	445	152	-	152.2	140.0	409	36	140.0	409	36
K	BRIARCLIFF VILLAGE	179	3,263	0.1%	614	168	102	140.1	140.0	512	-	140.0	512	-
K	BROOKSMITH SUD	160	44	0.0%	7	142	-	142.0	140.0	7	0	140.0	7	0
K	BUDA	141	27,997	1.0%	4,140	132	-	132.0	132.0	4,140	-	132.0	4,140	-
K	BURNET	158	11,154	0.4%	1,849	148	-	148.0	140.0	1,749	100	140.0	1,749	100
K	CANYON LAKE WSC	135	3,687	0.1%	545	132	-	132.0	132.0	545	-	132.0	545	-
K	CEDAR PARK	183	2,828	0.1%	570	180	127	139.9	139.9	443	-	139.9	443	-
K	CHISHOLM TRAIL SUD	127	553	0.0%	94	152	-	151.8	140.0	87	7	140.0	87	7
K	CIMARRON PARK WATER CI	151	5,584	0.2%	882	141	7	139.9	139.9	875	-	139.9	875	-
K	CO.Unic.:BASTROP	123	83,760	3.1%	11,353	121	-	121.0	121.0	11,353	-	121.0	11,353	-
K	CO.Unic.:BLANCO	91	9,982	0.4%	894	80	-	80.0	80.0	894	-	80.0	894	-
K	CO.Unic.:BURNET	82	49,189	1.8%	4,078	74	-	74.0	74.0	4,078	-	74.0	4,078	-
K	CO.Unic.:COLORADO	96	11,982	0.4%	1,141	85	-	85.0	85.0	1,141	-	85.0	1,141	-
K	CO.Unic.:FAYETTE	122	663	0.0%	82	110	-	110.4	110.4	82	-	110.4	82	-
K	CO.Unic.:GILLESPIE	108	16,496	0.6%	1,792	97	-	97.0	97.0	1,792	-	97.0	1,792	-
K	CO.Unic.:HAYS	134	75,207	2.8%	10,615	126	-	126.0	126.0	10,615	-	126.0	10,615	-
K	CO.Unic.:LLANO	186	4,745	0.2%	967	182	223	140.0	140.0	744	-	140.0	744	-
K	CO.Unic.:MATAGORDA	97	16,065	0.6%	1,529	85	-	85.0	85.0	1,529	-	85.0	1,529	-
K	CO.Unic.:MILLS	108	3,494	0.1%	380	97	-	97.1	97.1	380	-	97.1	380	-
K	CO.Unic.:SAN SABA	76	3,477	0.1%	265	68	-	68.0	68.0	265	-	68.0	265	-
K	CO.Unic.:TRAVIS	174	12,636	0.5%	2,392	169	-	169.0	140.0	1,982	410	140.0	1,982	410
K	CO.Unic.:WHARTON	175	20,406	0.8%	4,469	196	-	195.5	140.0	3,200	1,269	140.0	3,200	1,269

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K	CO.-OTHER (City of Austin)	151	23,609	0.9%	882	33	-	33.4	33.4	882	-	33.4	882	-
K	COLUMBUS	228	4,333	0.2%	1,048	216	-	215.9	140.0	679	369	140.0	679	369
K	COTTONWOOD SHORES	121	2,488	0.1%	312	112	-	112.0	112.0	312	-	112.0	312	-
K	CREEDMOOR-MAHA WSC	96	11,524	0.4%	1,111	86	-	86.1	86.1	1,111	-	86.1	1,111	-
K	DРИPPING SPRINGS	183	19,058	0.7%	3,736	175	748	140.0	140.0	2,988	-	140.0	2,988	-
K	DРИPPING SPRINGS WSC	128	8,604	0.3%	1,166	121	-	121.0	121.0	1,166	-	121.0	1,166	-
K	EAGLE LAKE	136	4,054	0.1%	563	124	-	124.0	124.0	563	-	124.0	563	-
K	ELGIN	151	13,440	0.5%	2,093	139	-	139.0	139.0	2,093	-	139.0	2,093	-
K	FAYETTE WSC	118	20,081	0.7%	2,474	110	-	110.0	110.0	2,474	-	110.0	2,474	-
K	FLATONIA	198	2,247	0.1%	468	186	90	150.2	140.0	352	26	140.0	352	26
K	FREDERICKSBURG	244	12,349	0.5%	3,223	233	-	233.0	140.4	1,942	1,281	140.0	1,937	1,286
K	GOFORTH WSC	96	644	0.0%	63	87	-	87.3	87.3	63	-	87.3	63	-
K	GOLDTHWAITE	284	1,859	0.1%	564	271	238	156.6	156.6	326	-	140.0	292	34
K	GRANITE SHOALS	141	5,278	0.2%	763	129	-	129.1	129.1	763	-	129.1	763	-
K	HILL COUNTRY WSC	128	18,569	0.7%	2,558	123	-	123.0	123.0	2,558	-	123.0	2,558	-
K	JOHNSON CITY	214	2,264	0.1%	512	202	-	201.9	140.0	355	157	140.0	355	157
K	JONESTOWN	128	3,503	0.1%	463	118	-	118.0	118.0	463	-	118.0	463	-
K	JONESTOWN WSC	120	1,663	0.1%	205	110	-	110.1	110.1	205	-	110.1	205	-
K	KEMPNER WSC	303	2,242	0.1%	741	295	321	167.2	167.2	420	-	140.0	352	68
K	KINGSLAND WSC	136	4,374	0.2%	612	125	-	124.9	124.9	612	-	124.9	612	-
K	LA GRANGE	158	10,057	0.4%	1,656	147	-	147.0	140.0	1,577	79	140.0	1,577	79
K	LAGO VISTA	294	14,265	0.5%	4,602	288	2,015	161.9	161.9	2,587	-	140.0	2,237	350
K	LAKELAND MUD	250	6,319	0.2%	1,692	239	702	139.9	139.9	990	-	139.9	990	-
K	LAKeway	294	24,738	0.9%	7,953	287	3,465	162.0	162.0	4,488	-	140.0	3,879	609
K	LEE COUNTY WSC	133	7,005	0.3%	965	123	-	123.0	123.0	965	-	123.0	965	-
K	LLANO	266	3,387	0.1%	964	254	408	146.6	146.6	556	-	140.0	531	25
K	LOOP 360 WSC	392	2,803	0.1%	1,218	388	541	215.6	215.6	677	-	140.0	440	237
K	LOST CREEK MUD	193	4,372	0.2%	882	180	197	139.9	139.9	685	-	139.9	685	-
K	MANOR	195	1,895	0.1%	388	183	-	182.8	140.0	297	91	140.0	297	91
K	MANVILLE WSC	122	33,554	1.2%	4,285	114	-	114.0	114.0	4,285	-	114.0	4,285	-
K	MARBLE FALLS	288	9,616	0.4%	2,984	277	1,269	159.2	159.2	1,715	-	140.0	1,508	207
K	MEADOWLAKES	338	5,103	0.2%	1,903	333	841	185.8	185.8	1,062	-	140.0	800	262
K	MOUNTAIN CITY	146	737	0.0%	115	139	-	139.3	139.3	115	-	139.3	115	-
K	MUSTANG RIDGE	219	874	0.0%	205	209	-	209.4	140.0	137	68	140.0	137	68
K	NORTH AUSTIN MUD #1	126	7,803	0.3%	1,022	117	-	116.9	116.9	1,022	-	116.9	1,022	-
K	NORTH TRAVIS COUNTY ML	130	11,089	0.4%	1,540	124	-	124.0	124.0	1,540	-	124.0	1,540	-
K	ORBIT SYSTEMS INC	72	29	0.0%	2	62	-	61.6	61.6	2	-	61.6	2	-
K	PALACIOS	122	6,160	0.2%	773	112	-	112.0	112.0	773	-	112.0	773	-
K	PFLUGERVILLE	157	66,614	2.5%	11,342	152	899	140.0	140.0	10,443	-	140.0	10,443	-
K	POLONIA WSC	84	651	0.0%	55	75	-	75.4	75.4	55	-	75.4	55	-
K	RICHLAND SUD	162	1,278	0.0%	215	150	15	139.7	139.7	200	-	139.7	200	-

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K	RIVER PLACE ON LAKE AUS	296	5,250	0.2%	1,717	292	762	162.4	162.4	955	-	140.0	823	132
K	ROLLINGWOOD	240	1,467	0.1%	373	227	143	140.0	140.0	230	-	140.0	230	-
K	ROUND ROCK	199	5,456	0.2%	1,167	191	312	139.9	139.9	855	-	139.9	855	-
K	SAN SABA	300	2,654	0.1%	856	288	-	287.9	172.9	514	342	140.0	416	440
K	SCHULENBURG	183	5,282	0.2%	1,012	171	-	171.0	140.0	828	184	140.0	828	184
K	SHADY HOLLOW MUD	142	4,732	0.2%	694	131	-	130.9	130.9	694	-	130.9	694	-
K	SMITHVILLE	146	10,426	0.4%	1,577	135	-	135.0	135.0	1,577	-	135.0	1,577	-
K	SOUTHWEST UTILITIES	102	807	0.0%	83	92	-	91.8	91.8	83	-	91.8	83	-
K	SUNRISE BEACH VILLAGE	217	717	0.0%	167	208	-	207.9	140.0	112	55	140.0	112	55
K	THE HILLS	221	3,000	0.1%	729	217	259	139.9	139.9	470	-	139.9	470	-
K	TRAVIS COUNTY WCID #17	163	39,936	1.5%	6,979	156	718	140.0	140.0	6,261	-	140.0	6,261	-
K	TRAVIS COUNTY WCID #18	123	13,177	0.5%	1,683	114	-	114.0	114.0	1,683	-	114.0	1,683	-
K	TRAVIS COUNTY WCID #19	471	716	0.0%	371	463	163	259.4	259.4	208	-	140.0	112	96
K	TRAVIS COUNTY WCID #20	363	1,140	0.0%	455	356	200	199.7	199.7	255	-	140.0	179	76
K	WEIMAR	150	2,192	0.1%	337	137	-	137.3	137.3	337	-	137.3	337	-
K	WELLS BRANCH MUD	165	8,211	0.3%	1,435	156	148	139.9	139.9	1,287	-	139.9	1,287	-
K	WEST LAKE HILLS	409	5,543	0.2%	2,471	398	1,074	225.0	225.0	1,397	-	140.0	869	528
K	WEST TRAVIS COUNTY REC	145	12,994	0.5%	2,023	139	-	139.0	139.0	2,023	-	139.0	2,023	-
K	WHARTON	153	10,782	0.4%	1,703	141	4	140.7	140.0	1,691	8	140.0	1,691	-
K	WILLIAMSON-TRAVIS COUN	107	4,299	0.2%	482	100	-	100.1	100.1	482	-	100.1	482	-
K	WINDERMERE UTILITY COM	109	18,710	0.7%	2,180	104	-	104.0	104.0	2,180	-	104.0	2,180	-
L	ALAMO HEIGHTS	242	8,423	0.2%	2,170	230	865	138.3	138.3	1,305	-	138.3	1,305	-
L	AQUA WSC	136	4,112	0.1%	580	126	19	121.8	121.8	561	-	121.8	561	-
L	ASHERTON	180	1,490	0.0%	279	167	64	128.8	128.8	215	-	128.8	215	-
L	ATASCOSA RURAL WSC	99	16,176	0.4%	1,613	89	22	87.8	87.8	1,591	-	87.8	1,591	-
L	BALCONES HEIGHTS	140	4,674	0.1%	670	128	37	120.9	120.9	633	-	120.9	633	-
L	BENTON CITY WSC	92	26,668	0.6%	2,569	86	153	80.9	80.9	2,416	-	80.9	2,416	-
L	BEXAR MET WATER DISTRIK	116	106,484	2.5%	12,405	104	293	101.5	101.5	12,112	-	101.5	12,112	-
L	BIG WELLS	178	782	0.0%	145	166	33	127.9	127.9	112	-	127.9	112	-
L	BOERNE	166	24,506	0.6%	4,282	156	816	126.3	126.3	3,466	-	126.3	3,466	-
L	BULVERDE CITY	118	39,468	0.9%	4,995	113	430	103.3	103.3	4,565	-	103.3	4,565	-
L	CALHOUN COUNTY WS	69	9,408	0.2%	632	60	-	60.0	60.0	632	-	60.0	632	-
L	CANYON LAKE WSC	136	90,163	2.1%	13,331	132	1,414	118.0	118.0	11,917	-	118.0	11,917	-
L	CARRIZO SPRINGS	273	6,279	0.1%	1,836	261	777	150.6	150.6	1,059	-	140.0	985	74
L	CASTLE HILLS	176	4,223	0.1%	771	163	166	127.9	127.9	605	-	127.9	605	-
L	CASTROVILLE	206	4,421	0.1%	961	194	302	133.1	133.1	659	-	133.1	659	-
L	CHARLOTTE	152	2,234	0.1%	350	140	43	122.7	122.7	307	-	122.7	307	-
L	CHINA GROVE	204	3,214	0.1%	695	193	217	132.8	132.8	478	-	132.8	478	-
L	CIBOLO	174	14,593	0.3%	2,730	167	645	127.6	127.6	2,085	-	127.6	2,085	-
L	CO.Unic.:ATASCOSA	102	983	0.0%	97	88	-	88.1	88.1	97	-	88.1	97	-
L	CO.Unic.:BEXAR	114	12,499	0.3%	1,484	106	505	69.9	69.9	979	-	69.9	979	-

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L	CO.Unic.:CALDWELL	172	801	0.0%	143	159	29	127.1	127.1	114	-	127.1	114	-
L	CO.Unic.:CALHOUN	133	39	0.0%	5	114	-	114.5	114.5	5	-	114.5	5	-
L	CO.Unic.:COMAL	114	34,996	0.8%	3,998	102	85	99.8	99.8	3,913	-	99.8	3,913	-
L	CO.Unic.:DEWITT	103	8,951	0.2%	912	91	6	90.4	90.4	906	-	90.4	906	-
L	CO.Unic.:DIMMIT	94	2,827	0.1%	263	83	-	83.1	83.1	263	-	83.1	263	-
L	CO.Unic.:FRIO	103	9,772	0.2%	1,007	92	18	90.4	90.4	989	-	90.4	989	-
L	CO.Unic.:GOLIAD	96	8,810	0.2%	848	86	16	84.3	84.3	832	-	84.3	832	-
L	CO.Unic.:GONZALES	110	1,879	0.0%	204	97	3	95.5	95.5	201	-	95.5	201	-
L	CO.Unic.:GUADALUPE	111	116	0.0%	13	100	-	100.1	100.1	13	-	100.1	13	-
L	CO.Unic.:HAYS	134	18,308	0.4%	2,584	126	184	117.0	117.0	2,400	-	117.0	2,400	-
L	CO.Unic.:KARNES	159	7,614	0.2%	1,322	155	258	124.8	124.8	1,064	-	124.8	1,064	-
L	CO.Unic.:KENDALL	99	73,183	1.7%	7,460	91	264	87.8	87.8	7,196	-	87.8	7,196	-
L	CO.Unic.:LA SALLE	133	3,544	0.1%	500	126	42	115.4	115.4	458	-	115.4	458	-
L	CO.Unic.:MEDINA	127	21,762	0.5%	2,949	121	244	111.0	111.0	2,705	-	111.0	2,705	-
L	CO.Unic.:REFUGIO	100	2,388	0.1%	232	87	-	86.7	86.7	232	-	86.7	232	-
L	CO.Unic.:UVALDE	120	20,367	0.5%	2,532	111	137	105.0	105.0	2,395	-	105.0	2,395	-
L	CO.Unic.:VICTORIA	89	41,523	1.0%	3,674	79	32	78.3	78.3	3,642	-	78.3	3,642	-
L	CO.Unic.:WILSON	80	24,202	0.6%	2,006	74	116	69.7	69.7	1,890	-	69.7	1,890	-
L	CO.Unic.:ZAVALA	148	8,867	0.2%	1,371	138	149	123.0	123.0	1,222	-	123.0	1,222	-
L	CO.-OTHER (SAWS)	174	51,605	1.2%	2,730	47	-	47.2	47.2	2,730	-	47.2	2,730	-
L	CONVERSE	113	30,892	0.7%	3,564	103	110	99.8	99.8	3,454	-	99.8	3,454	-
L	COTULLA	312	5,188	0.1%	1,743	300	745	171.7	171.7	998	-	140.0	814	184
L	COUNTY LINE WSC	147	23,448	0.5%	3,677	140	473	122.0	122.0	3,204	-	122.0	3,204	-
L	CREEDMOOR-MAHA WSC	96	6,053	0.1%	583	86	11	84.4	84.4	572	-	84.4	572	-
L	CRYSTAL CITY	269	8,266	0.2%	2,370	256	1,002	147.8	147.8	1,368	-	140.0	1,296	72
L	CRYSTAL CLEAR WSC	97	55,673	1.3%	5,551	89	184	86.1	86.1	5,367	-	86.1	5,367	-
L	CUERO	167	6,779	0.2%	1,177	155	218	126.3	126.3	959	-	126.3	959	-
L	DEVINE	177	4,878	0.1%	896	164	196	128.1	128.1	700	-	128.1	700	-
L	DILLEY	251	6,731	0.2%	1,825	242	772	139.7	139.7	1,053	-	139.7	1,053	-
L	EAST CENTRAL WSC	119	23,158	0.5%	2,827	109	104	105.0	105.0	2,723	-	105.0	2,723	-
L	EAST MEDINA SUD	113	12,009	0.3%	1,385	103	54	98.9	98.9	1,331	-	98.9	1,331	-
L	EL OSO WSC	167	4,164	0.1%	728	156	139	126.3	126.3	589	-	126.3	589	-
L	ELMENDORF	131	1,168	0.0%	156	119	6	114.7	114.7	150	-	114.7	150	-
L	ENCINAL	155	675	0.0%	107	142	14	123.0	123.0	93	-	123.0	93	-
L	FAIROAKS RANCH	208	6,504	0.2%	1,479	203	509	133.1	133.1	970	-	133.1	970	-
L	FALLS CITY	159	875	0.0%	145	148	23	124.5	124.5	122	-	124.5	122	-
L	FLORESVILLE	181	15,846	0.4%	3,000	169	714	128.8	128.8	2,286	-	128.8	2,286	-
L	GARDEN RIDGE	215	5,983	0.1%	1,360	203	460	134.3	134.3	900	-	134.3	900	-
L	GOFORTH WSC	96	35,362	0.8%	3,485	88	111	85.2	85.2	3,374	-	85.2	3,374	-
L	GOLIAD	163	3,514	0.1%	594	151	100	125.5	125.5	494	-	125.5	494	-
L	GONZALES	179	9,347	0.2%	1,759	168	414	128.5	128.5	1,345	-	128.5	1,345	-

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L	GONZALES COUNTY WSC	262	8,396	0.2%	2,360	251	1,002	144.4	144.4	1,358	-	140.0	1,317	41
L	GREEN VALLEY SUD	82	96,175	2.2%	7,972	74	20	73.8	73.8	7,952	-	73.8	7,952	-
L	HELOTES	174	21,378	0.5%	4,047	169	993	127.5	127.5	3,054	-	127.5	3,054	-
L	HILL COUNTRY VILLAGE	729	1,028	0.0%	826	717	365	400.4	400.4	461	-	140.0	161	300
L	HOLLYWOOD PARK	666	3,577	0.1%	2,616	653	1,154	364.9	364.9	1,462	-	140.0	561	901
L	HONDO	178	14,437	0.3%	2,717	168	640	128.4	128.4	2,077	-	128.4	2,077	-
L	JOURDANTON	175	5,620	0.1%	1,026	163	222	127.7	127.7	804	-	127.7	804	-
L	KARNES CITY	106	4,812	0.1%	512	95	11	93.0	93.0	501	-	93.0	501	-
L	KENEDY	192	4,950	0.1%	993	179	268	130.8	130.8	725	-	130.8	725	-
L	KIRBY	101	10,494	0.2%	1,034	88	-	88.0	88.0	1,034	-	88.0	1,034	-
L	KYLE	116	41,850	1.0%	5,203	111	443	101.5	101.5	4,760	-	101.5	4,760	-
L	LA VERNIA	196	3,645	0.1%	764	187	227	131.5	131.5	537	-	131.5	537	-
L	LACKLAND AFB (CDP)	391	7,123	0.2%	3,016	378	1,300	215.1	215.1	1,716	-	140.0	1,117	599
L	LACOSTE	133	2,070	0.0%	281	121	11	116.4	116.4	270	-	116.4	270	-
L	LEON VALLEY	107	9,837	0.2%	1,036	94	12	92.9	92.9	1,024	-	92.9	1,024	-
L	LIVE OAK	108	12,066	0.3%	1,284	95	-	95.0	95.0	1,284	-	95.0	1,284	-
L	LOCKHART	136	37,148	0.9%	5,285	127	333	119.0	119.0	4,952	-	119.0	4,952	-
L	LULING	154	10,092	0.2%	1,594	141	192	124.0	124.0	1,402	-	124.0	1,402	-
L	LYTLE	173	2,934	0.1%	526	160	108	127.2	127.2	418	-	127.2	418	-
L	MARION	123	2,002	0.0%	251	112	10	107.5	107.5	241	-	107.5	241	-
L	MARTINDALE	99	1,638	0.0%	158	86	-	86.1	86.1	158	-	86.1	158	-
L	MARTINDALE WSC	99	3,415	0.1%	329	86	-	86.0	86.0	329	-	86.0	329	-
L	MAXWELL WSC	106	16,108	0.4%	1,733	96	55	93.0	93.0	1,678	-	93.0	1,678	-
L	MCCOY WSC	99	22,594	0.5%	2,328	92	129	86.9	86.9	2,199	-	86.9	2,199	-
L	MOUNTAIN CITY	144	1,174	0.0%	183	139	22	122.4	122.4	161	-	122.4	161	-
L	MUSTANG RIDGE	219	1,405	0.0%	329	209	116	135.3	135.3	213	-	135.3	213	-
L	NATALIA	154	3,219	0.1%	519	144	73	123.7	123.7	446	-	123.7	446	-
L	NEW BRAUNFELS	202	121,944	2.8%	26,226	192	8,152	132.3	132.3	18,074	-	132.3	18,074	-
L	NIEDERWALD	115	3,650	0.1%	449	110	42	99.5	99.5	407	-	99.5	407	-
L	NIXON	168	2,794	0.1%	488	156	93	126.2	126.2	395	-	126.2	395	-
L	OAK HILLS WSC	135	15,186	0.4%	2,160	127	136	119.0	119.0	2,024	-	119.0	2,024	-
L	OLMOS PARK	143	3,299	0.1%	484	131	33	122.0	122.0	451	-	122.0	451	-
L	PEARSALL	178	7,842	0.2%	1,449	165	324	128.1	128.1	1,125	-	128.1	1,125	-
L	PLEASANTON	196	10,434	0.2%	2,151	184	615	131.4	131.4	1,536	-	131.4	1,536	-
L	PLUM CREEK WATER COMF	97	16,352	0.4%	1,630	89	54	86.0	86.0	1,576	-	86.0	1,576	-
L	POINT COMFORT	158	4,081	0.1%	667	146	98	124.5	124.5	569	-	124.5	569	-
L	POLONIA WSC	85	19,710	0.5%	1,656	75	-	75.0	75.0	1,656	-	75.0	1,656	-
L	PORT LAVACA	121	19,030	0.4%	2,345	110	89	105.8	105.8	2,256	-	105.8	2,256	-
L	PORT O'CONNOR MUD	133	1,946	0.0%	264	121	-	121.1	121.1	264	-	121.1	264	-
L	POTEET	195	3,670	0.1%	752	183	213	131.1	131.1	539	-	131.1	539	-
L	POTH	150	3,783	0.1%	585	138	64	123.0	123.0	521	-	123.0	521	-

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L	REFUGIO	167	4,478	0.1%	777	155	144	126.2	126.2	633	-	126.2	633	-
L	RUNGE	160	1,503	0.0%	247	147	37	124.7	124.7	210	-	124.7	210	-
L	SABINAL	230	1,595	0.0%	389	218	145	136.6	136.6	244	-	136.6	244	-
L	SAN ANTONIO	145	2,116,782	49.3%	317,727	134	23,711	124.0	124.0	294,016	-	124.0	294,016	-
L	SAN MARCOS	150	158,099	3.7%	24,439	138	2,656	123.0	123.0	21,783	-	123.0	21,783	-
L	SANTA CLARA	112	7,959	0.2%	954	107	79	98.1	98.1	875	-	98.1	875	-
L	SCHERTZ	140	80,944	1.9%	12,059	133	1,088	121.0	121.0	10,971	-	121.0	10,971	-
L	SEADRIFT	161	1,545	0.0%	258	149	41	125.4	125.4	217	-	125.4	217	-
L	SEGUIN	179	48,077	1.1%	9,047	168	2,131	128.4	128.4	6,916	-	128.4	6,916	-
L	SELMA	309	7,750	0.2%	2,605	300	1,122	170.8	170.8	1,483	-	140.0	1,215	268
L	SHAVANO PARK	407	1,995	0.0%	880	394	382	222.9	222.9	498	-	140.0	313	185
L	SOMERSET	182	3,679	0.1%	709	172	177	129.1	129.1	532	-	129.1	532	-
L	SPRINGS HILL WSC	170	24,312	0.6%	4,330	159	877	126.8	126.8	3,453	-	126.8	3,453	-
L	SS WSC	107	45,362	1.1%	5,030	99	221	94.6	94.6	4,809	-	94.6	4,809	-
L	ST. HEDWIG	119	4,141	0.1%	501	108	14	105.0	105.0	487	-	105.0	487	-
L	STOCKDALE	203	2,606	0.1%	558	191	171	132.6	132.6	387	-	132.6	387	-
L	SUNKO WSC	141	9,109	0.2%	1,326	130	92	120.9	120.9	1,234	-	120.9	1,234	-
L	TERRELL HILLS	142	7,258	0.2%	1,057	130	65	122.0	122.0	992	-	122.0	992	-
L	UNIVERSAL CITY	138	21,970	0.5%	3,101	126	148	120.0	120.0	2,953	-	120.0	2,953	-
L	UVALDE	361	15,848	0.4%	6,178	348	2,652	198.6	198.6	3,526	-	140.0	2,485	1,041
L	VICTORIA	164	84,342	2.0%	14,360	152	2,485	125.7	125.7	11,875	-	125.7	11,875	-
L	WAELDER	124	1,589	0.0%	203	114	11	107.9	107.9	192	-	107.9	192	-
L	WATER SERVICES INC (APE)	127	15,703	0.4%	2,058	117	105	111.0	111.0	1,953	-	111.0	1,953	-
L	WIMBERLEY WSC	100	19,289	0.4%	1,966	91	70	87.8	87.8	1,896	-	87.8	1,896	-
L	WINDCREST	210	5,331	0.1%	1,182	198	385	133.5	133.5	797	-	133.5	797	-
L	WOODCREEK	129	4,500	0.1%	610	121	37	113.7	113.7	573	-	113.7	573	-
L	WOODCREEK UTILITIES INC	181	14,571	0.3%	2,873	176	771	128.8	128.8	2,102	-	128.8	2,102	-
L	WOODSBORO	142	2,011	0.0%	293	130	20	121.2	121.2	273	-	121.2	273	-
L	YANCEY WSC	166	9,115	0.2%	1,603	157	316	126.1	126.1	1,287	-	126.1	1,287	-
L	YOAKUM	145	2,205	0.1%	328	133	27	121.9	121.9	301	-	121.9	301	-
L	YORKTOWN	133	2,343	0.1%	318	121	13	116.2	116.2	305	-	116.2	305	-
M	ALAMO	101	64,166	1.7%	6,684	93	365	87.9	87.9	6,319	-	87.9	6,319	-
M	ALTON	244	31,411	0.8%	8,268	235	5,602	75.8	75.8	2,666	-	75.8	2,666	-
M	BROWNSVILLE	226	357,828	9.4%	86,577	216	1,612	212.0	140.0	56,113	28,852	140.0	56,113	28,852
M	CO.Unic.:CAMERON	140	78,449	2.1%	11,424	130	293	126.7	126.7	11,131	-	126.7	11,131	-
M	CO.Unic.:HIDALGO	112	253,592	6.6%	29,542	104	1,425	99.0	99.0	28,117	-	99.0	28,117	-
M	CO.Unic.:JIM HOGG	166	923	0.0%	158	153	1	151.9	140.0	145	12	140.0	145	12
M	CO.Unic.:MAVERICK	99	48,864	1.3%	4,926	90	216	86.1	86.1	4,710	-	86.1	4,710	-
M	CO.Unic.:STARR	149	86,919	2.3%	13,631	140	430	135.6	135.6	13,201	-	135.6	13,201	-
M	CO.Unic.:WEBB	164	15,259	0.4%	2,599	152	64	148.3	140.0	2,393	142	140.0	2,393	142
M	CO.Unic.:WILLACY	500	384	0.0%	209	486	-	485.9	287.5	124	85	140.0	60	149

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M	CO.Unic.:ZAPATA	121	18,877	0.5%	2,474	117	85	113.0	113.0	2,389	-	113.0	2,389	-
M	COMBES	63	5,962	0.2%	341	51	25	47.3	47.3	316	-	47.3	316	-
M	DONNA	125	30,729	0.8%	3,924	114	118	110.6	110.6	3,806	-	110.6	3,806	-
M	EAGLE PASS	187	29,849	0.8%	5,818	174	55	172.4	140.0	4,681	1,082	140.0	4,681	1,082
M	EAST RIO HONDO WSC	110	52,973	1.4%	6,052	102	243	97.9	97.9	5,809	-	97.9	5,809	-
M	EDCOUCH	120	6,841	0.2%	828	108	26	104.7	104.7	802	-	104.7	802	-
M	EDINBURG	116	179,517	4.7%	21,717	108	969	103.2	103.2	20,748	-	103.2	20,748	-
M	EL CENIZO	103	23,068	0.6%	2,506	97	144	91.4	91.4	2,362	-	91.4	2,362	-
M	EL INDIO WSC	163	14,668	0.4%	2,530	154	70	149.7	140.0	2,300	160	140.0	2,300	160
M	EL JARDIN	160	24,371	0.6%	4,095	150	119	145.7	140.0	3,822	154	140.0	3,822	154
M	ELSA	170	7,866	0.2%	1,383	157	17	155.0	140.0	1,234	132	140.0	1,234	132
M	HARLINGEN	154	116,389	3.0%	18,643	143	435	139.7	139.7	18,208	-	139.7	18,208	-
M	HEBBRONVILLE (CDP)	138	5,302	0.1%	748	126	6	124.9	124.9	742	-	124.9	742	-
M	HIDALGO	87	37,720	1.0%	3,380	80	225	74.7	74.7	3,155	-	74.7	3,155	-
M	HIDALGO COUNTY MUD #1	290	18,487	0.5%	5,860	283	112	277.6	167.1	3,461	2,287	140.0	2,899	2,849
M	INDIAN LAKE	64	1,547	0.0%	95	55	7	50.8	50.8	88	-	50.8	88	-
M	LA FERIA	99	17,822	0.5%	1,777	89	87	84.7	84.7	1,690	-	84.7	1,690	-
M	LA GRULLA	473	1,211	0.0%	624	460	-	460.0	271.9	369	255	140.0	190	434
M	LA JOYA	95	8,576	0.2%	797	83	39	78.9	78.9	758	-	78.9	758	-
M	LA VILLA	162	1,305	0.0%	218	149	-	149.1	140.0	205	13	140.0	205	13
M	LAGUNA MADRE WD	269	26,416	0.7%	7,812	264	164	258.5	154.8	4,580	3,068	140.0	4,142	3,506
M	LAGUNA VISTA	113	4,940	0.1%	564	102	24	97.6	97.6	540	-	97.6	540	-
M	LAREDO	198	650,317	17.0%	136,948	188	3,502	183.2	140.0	101,980	31,466	140.0	101,980	31,466
M	LOS FRENSOS	105	18,114	0.5%	1,988	98	101	93.0	93.0	1,887	-	93.0	1,887	-
M	LOS INDIOS	147	2,862	0.1%	439	137	13	132.9	132.9	426	-	132.9	426	-
M	LYFORD	129	2,485	0.1%	326	117	4	115.7	115.7	322	-	115.7	322	-
M	MCALLEN	203	275,322	7.2%	59,213	192	1,249	188.0	140.0	43,175	14,789	140.0	43,175	14,789
M	MERCEDES	118	20,853	0.5%	2,453	105	53	102.8	102.8	2,400	-	102.8	2,400	-
M	MILITARY HIGHWAY WSC	118	45,962	1.2%	5,561	108	117	105.7	105.7	5,444	-	105.7	5,444	-
M	MISSION	147	171,790	4.5%	26,363	137	934	132.2	132.2	25,429	-	132.2	25,429	-
M	NORTH ALAMO WSC	94	362,614	9.5%	34,525	85	2,041	80.0	80.0	32,484	-	80.0	32,484	-
M	OLMITO WSC	120	22,191	0.6%	2,809	113	131	107.7	107.7	2,678	-	107.7	2,678	-
M	PALM VALLEY	266	1,959	0.1%	555	253	5	250.7	152.8	335	215	140.0	307	243
M	PALM VALLEY ESTATES UD	223	851	0.0%	203	213	4	208.8	140.0	133	66	140.0	133	66
M	PALMHURST	113	39,162	1.0%	4,957	113	254	107.2	107.2	4,703	-	107.2	4,703	-
M	PALMVIEW	126	21,372	0.6%	2,873	120	128	114.7	114.7	2,745	-	114.7	2,745	-
M	PENITAS	112	1,439	0.0%	161	100	2	98.6	98.6	159	-	98.6	159	-
M	PHARR	129	150,291	3.9%	20,202	120	766	115.5	115.5	19,436	-	115.5	19,436	-
M	PORT ISABEL	449	7,520	0.2%	3,681	437	20	434.6	258.4	2,176	1,485	140.0	1,179	2,482
M	PRIMERA	139	7,346	0.2%	1,053	128	34	123.8	123.8	1,019	-	123.8	1,019	-
M	PROGRESO	82	16,866	0.4%	1,436	76	89	71.3	71.3	1,347	-	71.3	1,347	-

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M	RANCHO VIEJO	127	7,551	0.2%	1,015	120	43	114.9	114.9	972	-	114.9	972	-
M	RAYMONDVILLE	151	11,194	0.3%	1,743	139	11	138.1	138.1	1,732	-	138.1	1,732	-
M	RIO BRAVO	120	28,199	0.7%	3,538	112	167	106.7	106.7	3,371	-	106.7	3,371	-
M	RIO GRANDE CITY	178	19,229	0.5%	3,576	166	54	163.5	140.0	3,015	507	140.0	3,015	507
M	RIO HONDO	174	2,936	0.1%	533	162	7	159.9	140.0	460	66	140.0	460	66
M	RIO WSC	149	7,638	0.2%	1,206	141	41	136.2	136.2	1,165	-	136.2	1,165	-
M	ROMA CITY	221	19,118	0.5%	4,476	209	70	205.8	140.0	2,998	1,408	140.0	2,998	1,408
M	SAN BENITO	165	45,584	1.2%	7,863	154	164	150.8	140.0	7,148	551	140.0	7,148	551
M	SAN JUAN	82	129,327	3.4%	10,720	74	762	68.7	68.7	9,958	-	68.7	9,958	-
M	SAN PERLITA	128	968	0.0%	126	116	2	114.4	114.4	124	-	114.4	124	-
M	SANTA ROSA	88	6,903	0.2%	588	76	30	72.2	72.2	558	-	72.2	558	-
M	SEBASTIAN MUD	115	3,442	0.1%	393	102	14	98.3	98.3	379	-	98.3	379	-
M	SHARYLAND WSC	139	59,268	1.5%	8,365	126	231	122.5	122.5	8,134	-	122.5	8,134	-
M	SOUTH PADRE ISLAND	701	7,392	0.2%	5,722	691	37	686.6	403.3	3,339	2,346	140.0	1,159	4,526
M	SULLIVAN CITY	87	16,276	0.4%	1,440	79	91	74.0	74.0	1,349	-	74.0	1,349	-
M	VALLEY MUD #2	617	1,246	0.0%	843	604	-	604.0	354.7	495	348	140.0	195	648
M	WEBB COUNTY WATER UTIL	163	4,743	0.1%	829	156	29	150.6	140.0	744	56	140.0	744	56
M	WESLACO	162	58,584	1.5%	9,843	150	234	146.4	140.0	9,187	422	140.0	9,187	422
M	ZAPATA (CDP)	191	4,856	0.1%	974	179	-	179.1	140.0	761	213	140.0	761	213
N	AGUA DULCE	137	737	0.1%	103	125	-	124.8	124.8	103	-	124.8	103	-
N	ALICE	246	22,524	2.5%	5,904	234	-	234.0	141.5	3,571	2,333	140.0	3,532	2,372
N	ARANSAS PASS	147	17,304	2.0%	2,636	136	-	136.0	136.0	2,636	-	136.0	2,636	-
N	BEEVILLE	170	14,885	1.7%	2,618	157	-	157.0	140.0	2,334	284	140.0	2,334	284
N	BENAVIDES	165	1,776	0.2%	302	152	-	151.8	140.0	279	23	140.0	279	23
N	BISHOP	122	3,305	0.4%	404	109	-	109.1	109.1	404	-	109.1	404	-
N	CHOKE CANYON WS	142	2,504	0.3%	381	136	-	135.8	135.8	381	-	135.8	381	-
N	CO.Unic.:ARANSAS	107	16,243	1.8%	1,728	95	-	95.0	95.0	1,728	-	95.0	1,728	-
N	CO.Unic.:BEE	75	21,438	2.4%	1,609	67	-	67.0	67.0	1,609	-	67.0	1,609	-
N	CO.Unic.:BROOKS	101	134	0.0%	13	87	-	86.6	86.6	13	-	86.6	13	-
N	CO.Unic.:DUVAL	190	4,492	0.5%	895	178	-	177.9	140.0	704	191	140.0	704	191
N	CO.Unic.:JIM WELLS	116	18,284	2.1%	2,130	104	-	104.0	104.0	2,130	-	104.0	2,130	-
N	CO.Unic.:KENEDY	97	537	0.1%	53	88	-	88.1	88.1	53	-	88.1	53	-
N	CO.Unic.:KLEBERG	163	5,859	0.7%	1,004	153	-	153.0	140.0	919	85	140.0	919	85
N	CO.Unic.:LIVE OAK	143	4,253	0.5%	638	134	-	133.9	133.9	638	-	133.9	638	-
N	CO.Unic.:MCMULLEN	198	560	0.1%	117	187	-	186.5	140.0	88	29	140.0	88	29
N	CO.Unic.:NUECES	153	749	0.1%	118	141	-	140.6	140.0	117	-	140.0	117	-
N	CO.Unic.:SAN PATRICIO	103	24,853	2.8%	2,533	91	-	91.0	91.0	2,533	-	91.0	2,533	-
N	CORPUS CHRISTI	177	470,523	53.1%	86,962	165	-	165.0	140.0	73,785	13,177	140.0	73,785	13,177
N	DRISCOLL	102	2,147	0.2%	224	93	-	93.1	93.1	224	-	93.1	224	-
N	EL OSO WSC	166	1,372	0.2%	240	156	-	156.2	140.0	215	25	140.0	215	25
N	FALFURRIAS	276	10,215	1.2%	3,032	265	-	265.0	159.1	1,820	1,212	140.0	1,602	1,430

Table 1: Calculation of potential savings with water efficiency goals of Texas Water Conservation Implementation Task Force.

Reg	Water User Group (WUG) name	RWPG Year 2005 base use rate* (gpcd)	Regional Water Planning Groups proposed water use and water efficiency data @ year 2060						Yr 2060, addtnl. potential savings w. WCITF 1% annual reduction			Yr 2060, addtnl. potential savings w. WCITF 140 gpcd target.		
			2060 Population	Portion of region (%)	TWDB base demand** (af/yr)	TWDB base use rate (gpcd)	proposed effic. sav.*** (af/yr)	RWPG net use rate (gpcd)	potential use rate† (gpcd)	revised total demand (af/yr)	addtl. demand reduct.†† (af/yr)	potential use rate† (gpcd)	revised total demand (af/yr)	addtl. demand reduct.†† (af/yr)
N	FREER	170	3,414	0.4%	600	157	-	156.9	140.0	535	65	140.0	535	65
N	FULTON	149	1,987	0.2%	318	143	-	142.9	140.0	312	6	140.0	312	6
N	GEORGE WEST	225	2,548	0.3%	608	213	-	213.0	140.0	400	208	140.0	400	208
N	GREGORY	94	2,318	0.3%	210	81	-	80.9	80.9	210	-	80.9	210	-
N	INGLESIDE	80	42,090	4.8%	3,394	72	-	72.0	72.0	3,394	-	72.0	3,394	-
N	INGLESIDE ON THE BAY	98	1,811	0.2%	181	89	-	89.2	89.2	181	-	89.2	181	-
N	KINGSVILLE	153	29,248	3.3%	4,619	141	-	141.0	140.0	4,587	-	140.0	4,587	-
N	LAKE CITY	116	1,066	0.1%	125	105	-	104.7	104.7	125	-	104.7	125	-
N	MATHIS	117	5,034	0.6%	586	104	-	103.9	103.9	586	-	103.9	586	-
N	MCCOY WSC	99	447	0.1%	46	92	-	91.9	91.9	46	-	91.9	46	-
N	NUECES COUNTY WCID #4	184	28,521	3.2%	5,655	177	-	177.0	140.0	4,473	1,182	140.0	4,473	1,182
N	ODEM	112	3,677	0.4%	408	99	-	99.1	99.1	408	-	99.1	408	-
N	ORANGE GROVE	242	1,526	0.2%	393	230	-	229.9	140.0	239	154	140.0	239	154
N	PORT ARANSAS	421	14,348	1.6%	6,637	413	-	413.0	242.3	3,894	2,743	140.0	2,250	4,387
N	PORTLAND	116	37,884	4.3%	4,498	106	-	106.0	106.0	4,498	-	106.0	4,498	-
N	PREMONT	258	3,284	0.4%	905	246	-	246.0	148.4	546	359	140.0	515	390
N	RICARDO WSC	111	12,105	1.4%	1,397	103	-	103.0	103.0	1,397	-	103.0	1,397	-
N	RIVER ACRES WSC	99	8,736	1.0%	881	90	-	90.0	90.0	881	-	90.0	881	-
N	ROBSTOWN	150	12,727	1.4%	1,953	137	-	137.0	137.0	1,953	-	137.0	1,953	-
N	ROCKPORT	163	9,451	1.1%	1,620	153	-	153.0	140.0	1,482	138	140.0	1,482	138
N	SAN DIEGO	105	5,115	0.6%	527	92	-	92.0	92.0	527	-	92.0	527	-
N	SINTON	161	6,801	0.8%	1,135	149	-	149.0	140.0	1,067	68	140.0	1,067	68
N	TAFT	145	4,937	0.6%	735	133	-	132.9	132.9	735	-	132.9	735	-
N	THREE RIVERS	200	1,896	0.2%	399	188	-	187.9	140.0	297	102	140.0	297	102
O	ABERNATHY	191	3,494	0.6%	700	179	27	172.0	140.0	548	125	140.0	548	125
O	AMHERST	182	950	0.2%	181	170	-	170.1	140.0	149	32	140.0	149	32
O	ANTON	184	1,262	0.2%	243	172	-	171.9	140.0	198	45	140.0	198	45
O	BOVINA	146	1,997	0.4%	300	134	-	134.1	134.1	300	-	134.1	300	-
O	BROWNFIELD	241	12,348	2.2%	3,167	229	788	172.0	140.0	1,936	443	140.0	1,936	443
O	CO.Unic.:BAILEY	141	2,531	0.5%	363	128	-	128.0	128.0	363	-	128.0	363	-
O	CO.Unic.:BRISCOE	156	968	0.2%	155	143	-	143.0	140.0	152	3	140.0	152	3
O	CO.Unic.:CASTRO	148	3,398	0.6%	518	136	-	136.1	136.1	518	-	136.1	518	-
O	CO.Unic.:COCHRAN	157	1,584	0.3%	257	145	-	144.8	140.0	248	9	140.0	248	9
O	CO.Unic.:CROSBY	113	1,943	0.4%	218	100	-	100.2	100.2	218	-	100.2	218	-
O	CO.Unic.:DAWSON	111	5,141	0.9%	582	101	-	101.1	101.1	582	-	101.1	582	-
O	CO.Unic.:DEAF SMITH	125	10,226	1.9%	1,306	114	-	114.0	114.0	1,306	-	114.0	1,306	-
O	CO.Unic.:DICKENS	148	1,133	0.2%	175	138	-	137.9	137.9	175	-	137.9	175	-
O	CO.Unic.:FLOYD	122	2,113	0.4%	258	109	-	109.0	109.0	258	-	109.0	258	-
O	CO.Unic.:GAINES	99	8,245	1.5%	813	88	-	88.0	88.0	813	-	88.0	813	-
O	CO.Unic.:GARZA	117	1,055	0.2%	123	104	-	104.1	104.1	123	-	104.1	123	-
O	CO.Unic.:HALE	113	10,366	1.9%	1,161	100	-	100.0	100.0	1,161	-	100.0	1,161	-

Table 1: Calculation of potential savings with water efficiency goals of Texas Water Conservation Implementation Task Force.

Reg	Water User Group (WUG) name	RWPG Year 2005 base use rate* (gpcd)	Regional Water Planning Groups proposed water use and water efficiency data @ year 2060						Yr 2060, addtnl. potential savings w. WCITF 1% annual reduction			Yr 2060, addtnl. potential savings w. WCITF 140 gpcd target.		
			2060 Population	Portion of region (%)	TWDB base demand** (af/yr)	TWDB base use rate (gpcd)	proposed effic. sav.*** (af/yr)	RWPG net use rate (gpcd)	potential use rate† (gpcd)	revised total demand (af/yr)	addtl. demand reduct.†† (af/yr)	potential use rate† (gpcd)	revised total demand (af/yr)	addtl. demand reduct.†† (af/yr)
O	CO.Unic.:HOCKLEY	121	6,467	1.2%	790	109	-	109.1	109.1	790	-	109.1	790	-
O	CO.Unic.:LAMB	228	3,574	0.6%	861	215	-	215.1	140.0	560	301	140.0	560	301
O	CO.Unic.:LUBBOCK	108	25,000	4.5%	2,744	98	-	98.0	98.0	2,744	-	98.0	2,744	-
O	CO.Unic.:LYNN	118	2,162	0.4%	255	105	-	105.3	105.3	255	-	105.3	255	-
O	CO.Unic.:MOTLEY	191	466	0.1%	93	178	-	178.2	140.0	73	20	140.0	73	20
O	CO.Unic.:PARMER	118	3,116	0.6%	370	106	-	106.0	106.0	370	-	106.0	370	-
O	CO.Unic.:SWISHER	120	1,925	0.3%	231	107	-	107.1	107.1	231	-	107.1	231	-
O	CO.Unic.:TERRY	126	3,403	0.6%	430	113	-	112.8	112.8	430	-	112.8	430	-
O	CO.Unic.:YOAKUM	123	2,425	0.4%	302	111	-	111.2	111.2	302	-	111.2	302	-
O	CROSBYTON	165	2,314	0.4%	394	152	-	152.0	140.0	363	31	140.0	363	31
O	DENVER CITY	211	5,120	0.9%	1,141	199	155	171.9	140.0	803	183	140.0	803	183
O	DIMMITT	196	5,482	1.0%	1,130	184	74	172.0	140.0	860	196	140.0	860	196
O	EARTH	198	1,332	0.2%	276	185	17	173.6	140.0	209	50	140.0	209	50
O	FARWELL	241	1,454	0.3%	371	228	91	171.9	140.0	228	52	140.0	228	52
O	FLOYDADA	159	3,809	0.7%	623	146	-	146.0	140.0	597	26	140.0	597	26
O	FRIONA	184	4,107	0.7%	791	172	-	171.9	140.0	644	147	140.0	644	147
O	HALE CENTER	174	2,725	0.5%	498	163	-	163.2	140.0	427	71	140.0	427	71
O	HAPPY	154	646	0.1%	103	142	-	142.3	140.0	101	2	140.0	101	2
O	HART	164	1,501	0.3%	256	152	-	152.3	140.0	235	21	140.0	235	21
O	HEREFORD	216	16,685	3.0%	3,813	204	598	172.0	140.0	2,616	599	140.0	2,616	599
O	IDALOU	118	2,310	0.4%	272	105	-	105.1	105.1	272	-	105.1	272	-
O	KRESS	108	873	0.2%	96	98	-	98.2	98.2	96	-	98.2	96	-
O	LAMESA	221	10,395	1.9%	2,433	209	431	171.9	140.0	1,630	372	140.0	1,630	372
O	LEVELLAND	151	13,534	2.5%	2,107	139	-	139.0	139.0	2,107	-	139.0	2,107	-
O	LITTLEFIELD	201	7,816	1.4%	1,655	189	149	172.0	140.0	1,226	280	140.0	1,226	280
O	LOCKNEY	101	2,131	0.4%	212	89	-	88.8	88.8	212	-	88.8	212	-
O	LORENZO	167	1,694	0.3%	296	156	-	156.0	140.0	266	30	140.0	266	30
O	LUBBOCK	193	248,622	45.1%	54,306	195	6,405	172.0	140.0	38,988	8,913	140.0	38,988	8,913
O	MATADOR	287	542	0.1%	166	273	62	171.3	165.0	100	4	140.0	85	19
O	MEADOW	93	856	0.2%	79	82	-	82.4	82.4	79	-	82.4	79	-
O	MORTON	196	2,405	0.4%	496	184	32	172.2	140.0	377	87	140.0	377	87
O	MULESHOE	191	5,555	1.0%	1,114	179	44	172.0	140.0	871	199	140.0	871	199
O	NEW DEAL	157	1,051	0.2%	173	147	-	147.0	140.0	165	8	140.0	165	8
O	O'DONNELL	136	997	0.2%	137	123	-	122.7	122.7	137	-	122.7	137	-
O	OLTON	183	2,748	0.5%	529	172	-	171.9	140.0	431	98	140.0	431	98
O	PETERSBURG	192	1,519	0.3%	306	180	14	171.6	140.0	238	54	140.0	238	54
O	PLAINS	231	1,863	0.3%	457	219	98	172.0	140.0	292	67	140.0	292	67
O	PLAINVIEW	161	26,893	4.9%	4,488	149	-	149.0	140.0	4,217	271	140.0	4,217	271
O	POST	148	3,361	0.6%	512	136	-	136.0	136.0	512	-	136.0	512	-
O	RALLS	113	2,780	0.5%	318	102	-	102.1	102.1	318	-	102.1	318	-
O	RANSOM CANYON	271	3,433	0.6%	1,004	261	342	172.2	156.1	600	62	140.0	538	124

Table 1: Calculation of potential savings with water efficiency goals of Texas Water Conservation Implementation Task Force.

Reg	Water User Group (WUG) name	RWPG Year 2005 base use rate* (gpcd)	Regional Water Planning Groups proposed water use and water efficiency data @ year 2060						Yr 2060, addtnl. potential savings w. WCITF 1% annual reduction			Yr 2060, addtnl. potential savings w. WCITF 140 gpcd target.		
			2060 Popula-tion	Portion of region (%)	TWDB base use rate (af/yr)	TWDB base use rate (gpcd)	propos-ed effic. sav.*** (af/yr)	RWPG net use rate (gpcd)	potent-ial use rate† (gpcd)	revised total demand (af/yr)	addtl. demand reduct.†† (af/yr)	potent-ial use rate‡ (gpcd)	revised total demand (af/yr)	addtl. demand reduct.†† (af/yr)
O	ROPESVILLE	145	544	0.1%	81	133	-	132.9	132.9	81	-	132.9	81	-
O	SEAGRAVES	157	3,093	0.6%	499	144	-	144.0	140.0	485	14	140.0	485	14
O	SEMINOLE	302	7,831	1.4%	2,544	290	1,035	172.0	172.0	1,509	-	140.0	1,228	281
O	SHALLOWATER	131	2,780	0.5%	371	119	-	119.1	119.1	371	-	119.1	371	-
O	SILVERTON	144	732	0.1%	108	132	-	131.7	131.7	108	-	131.7	108	-
O	SLATON	134	6,167	1.1%	836	121	-	121.0	121.0	836	-	121.0	836	-
O	SMYER	122	506	0.1%	62	109	-	109.4	109.4	62	-	109.4	62	-
O	SPUR	224	1,088	0.2%	257	211	48	171.5	140.0	171	38	140.0	171	38
O	SUDAN	186	1,248	0.2%	243	174	3	171.7	140.0	196	44	140.0	196	44
O	SUNDOWN	190	1,583	0.3%	316	178	11	172.0	140.0	248	57	140.0	248	57
O	TAHOKA	143	2,849	0.5%	421	132	-	131.9	131.9	421	-	131.9	421	-
O	TULIA	176	5,405	1.0%	993	164	-	164.0	140.0	848	145	140.0	848	145
O	WILSON	107	521	0.1%	55	94	-	94.2	94.2	55	-	94.2	55	-
O	WOLFFORTH	142	13,566	2.5%	2,006	132	-	132.0	132.0	2,006	-	132.0	2,006	-
P	CO.Unic.:JACKSON	104	8,008	16.1%	825	92	-	92.0	92.0	825	-	92.0	825	-
P	CO.Unic.:LAVACA	106	8,041	16.2%	847	94	-	94.0	94.0	847	-	94.0	847	-
P	CO.Unic.:WHARTON	104	4,111	8.3%	424	92	-	92.1	92.1	424	-	92.1	424	-
P	EDNA	118	7,267	14.6%	855	105	-	105.0	105.0	855	-	105.0	855	-
P	EL CAMPO	151	12,775	25.7%	1,989	139	-	139.0	139.0	1,989	-	139.0	1,989	-
P	GANADO	114	2,441	4.9%	276	101	-	100.9	100.9	276	-	100.9	276	-
P	HALLETTSVILLE	217	1,839	3.7%	420	204	-	203.9	140.0	288	132	140.0	288	132
P	MOULTON	155	740	1.5%	118	142	-	142.4	140.0	116	2	140.0	116	2
P	SHINER	215	1,623	3.3%	367	202	-	201.9	140.0	255	112	140.0	255	112
P	YOAKUM	146	2,818	5.7%	420	133	-	133.1	133.1	420	-	133.1	420	-

notes: *Base rate interpolated from RWPG entries for years 2000 and 2010; ** includes automatic assumed savings due to Plumbing Code; *** data supplied by TWDB; † potential water use rate is based on 1% per year reduction from 2005 Base use rate, but no less than 140 gpcd. If the RWPG-proposed net use rate at 2060 is less 140, then the RWPG net use rate is used, which leads to no additional savings. In rare cases the RWPG-proposed efficiency savings may result in a net use rate below the potential rate with 1% annual decline, but still above 140 (e.g. Hollywood Park in Region L). In these cases, the RWPG net use rate is used; †† no additional savings are proposed if the RWPG net use rate and the potential use rates differ by less than 1 gpcd; ‡ potential use rate here is the lower of Water Conservation Implementation Task Force recommended ultimate target of 140 gpcd or the RWPG net use rate.

Table 3. Calculation of total potential water efficiency savings by Dallas Water Utilities at 2060 with WCITF 1% annual reduction goal.

Water User Group (WUG) name	RWPG Year 2005 base use rate* (gpcd)	Regional Water Planning Groups proposed water use and water efficiency data @ year 2060							Yr 2060, addtnl. potential savings w. WCITF 1% annual reduction		
		Portion of WUG demand supplied by DWU @2060	Portion 2060 Pop. served by DWU	Portion of region (%)	portion TWDB base demand** (af/yr)	TWDB base use rate (gpcd)	prorate effic. sav.*** (af/yr)	RWPG net use rate (gpcd)	potential use rate† (gpcd)	revised total demand (af/yr)	addtl. demand reduct.†† (af/yr)
ADDISON	441	1.000	25,133	0.2%	12,218	434	841	404.1	253.7	7,143	4,234
BALCH SPRINGS	110	1.000	26,768	0.2%	3,028	101	180	95.0	95.0	2,848	-
CARROLLTON	190	1.000	134,751	1.0%	27,622	183	2,631	165.6	140.0	21,131	3,860
CEDAR HILL	157	0.989	91,954	0.7%	15,244	148	4,269	106.6	106.6	10,975	-
COCKRELL HILL	119	1.000	5,095	0.0%	668	117	36	110.7	110.7	632	-
COPPELL	213	1.000	41,016	0.3%	10,016	218	1,062	194.9	140.0	6,432	2,522
DALLAS	264	1.000	2,058,767	15.7%	590,366	256	53,130	233.0	151.6	349,610	187,626
DALLAS CO. WCID #6	104	1.000	11,513	0.1%	1,354	105	86	98.3	98.3	1,268	-
DE SOTO	195	0.999	85,287	0.7%	18,820	197	1,762	178.6	140.0	13,374	3,684
DENTON	185	0.661	329,573	2.5%	64,974	176	7,095	156.8	140.0	51,682	6,197
DUNCANVILLE	182	1.000	41,480	0.3%	8,596	185	810	167.6	140.0	6,505	1,281
FARMERS BRANCH	331	1.000	41,693	0.3%	14,945	320	1,546	286.9	190.4	8,894	4,505
FLOWER MOUND	217	0.366	47,655	0.4%	12,331	231	1,373	205.3	140.0	7,473	3,485
GLENN HEIGHTS	113	0.911	20,121	0.2%	2,344	104	154	97.2	97.2	2,190	-
GRAND PRAIRIE	151	0.920	362,098	2.8%	57,190	141	5,936	126.4	126.4	51,254	-
GRAPEVINE	229	0.107	7,534	0.1%	2,000	237	231	209.7	140.0	1,181	588
HEBRON	206	0.800	6,480	0.0%	1,408	194	124	176.9	140.0	1,016	268
HUTCHINS	217	1.000	34,000	0.3%	7,998	210	775	189.7	140.0	5,332	1,891
IRVING	223	0.064	18,204	0.1%	4,425	217	436	195.6	140.0	2,855	1,134
LANCASTER	138	0.983	143,475	1.1%	20,571	128	1,041	121.5	121.5	19,530	-
LEWISVILLE	172	1.000	184,997	1.4%	35,229	170	4,395	148.8	140.0	29,010	1,824
OAK LEAF	174	1.000	2,960	0.0%	640	193	58	175.5	140.0	464	118
OVILLA	185	0.976	11,564	0.1%	2,293	177	225	159.6	140.0	1,813	254
RED OAK	163	0.460	6,196	0.0%	1,159	167	110	151.2	140.0	972	78
ROCKETT SUD	120	0.822	54,396	0.4%	6,763	111	411	104.2	104.2	6,352	-
SEAGOVILLE	132	1.570	27,517	0.2%	3,853	125	194	118.7	118.7	3,659	-
THE COLONY	103	0.900	60,838	0.5%	6,883	101	460	94.3	94.3	6,423	-
WAXAHACHIE	197	0.315	30,636	0.2%	6,726	196	819	172.1	140.0	4,804	1,103
Totals			939,664		90,189				624,824	224,651	