TECHNICAL MEMORANDUM

2021 South Central Texas Regional Water Plan

B&V PROJECT NO. 192335

PREPARED FOR

Texas Water Development Board

7 SEPTEMBER 2018

BLACK & VEATCH

September 7, 2018

Ms. Suzanne Scott
Chair – South Central Texas Regional Water Planning Group

Re: Technical Memorandum

Dear Ms. Scott,

At its meeting on August 2, 2018, the South Central Texas Regional Water Planning Group (SCTRWPG) reviewed the information pertinent to this Technical Memorandum, allotted additional time to Black & Veatch to continue to work with the 2022 State Water Planning database (DB22), and approved the submittal of the Technical Memorandum the Texas Water Development Board (TWDB).

This Technical Memorandum is intended to be a snapshot of the planning process at approximately the halfway point of the planning cycle, to document the progress of the plan development. Information contained in this Technical Memorandum is preliminary, and the planning group and Black & Veatch will continue to refine the data throughout the planning process. Specifically, it should be noted that estimates of Existing Supplies, calculation of Needs, and Source Water Allocations (such as Canyon Reservoir and area aquifers) may change between the issuance of this Technical Memorandum and the adoption of the 2022 South Central Texas Regional Water Plan. Furthermore, Water Demand Projection adjustments for Cibolo, Green Valley SUD, and Guadalupe County Steam-Electric were approved at the August 2, 2018 SCTRWPG meeting, but have yet to be approved by the TWDB and updated in DB22.

This Technical Memorandum details the following. Relevant information is presented herein, including required DB22 reports.

- The SCTRWPG does not intend to pursue the simplified planning procedures
- Required TWDB DB22 Reports are attached in Appendix A
- Reservoir and reservoir system firm yields were calculated without modifications. The hydrologic assumptions/variance request, along with the approval from TWDB, has been included in Appendix B
- RWPG-Estimated Groundwater Availabilities include water available from the Edwards Aquifer regulated by the Edwards Aquifer Authority and the Leona Gravels Aquifer in Medina County
- Annual MAG volumes have not been reallocated
- At present (through the initial estimation of existing supplies), MAG Peak Factors have not been used
- WAM models and runs are included electronically (Appendix C)
- Written summary of all WAM and GAM models are included in the Technical Memorandum

- The documented process by which Region L identifies potentially feasible water management strategies are attached in Appendix D
- A list of the potentially feasible water management strategies identified by the Region L to date has been included

As always, please reach out to me with any questions you may have.

Sincerely,

R Brian Perkins, PE
Black & Veatch

Table of Contents

LIST OF TABLES

APPENDICES

Simplified Planning

Simplified Planning is an option provided in Senate Bill 1511, 85th Legislative Session, which Regional Water Planning Groups may pursue if there are "no significant changes to the water availability, water supplies, or water demands in the regional water planning area" (Second Amended Exhibit C (2017-2021), General Guidelines for Fifth Cycle of Regional Water Plan Development, April 2018, TWDB).

The South Central Texas Regional Water Planning Group (SCTRWPG) does not intend to pursue simplified planning within the Region L planning area.

Texas Water Development Board DB22 Reports

The following reports have been generated from the Texas Water Development Board (TWDB) 2022 State Water Planning database (DB22), and are included in Appendix A: DB22 Reports:

1. Population Projections
2. Water Demand Projections
3. Source Water Availability
4. Existing Water Supplies
5. Identified Water Needs/Surpluses
6. WUG Category Summary
7. Source Water Balance
8. Comparison of Availability, Supply, Demands, and Needs to 2017 RWP

Source Water Availability Assumptions

The following discussion describes the models and assumptions that have been used to estimate the availability of water from groundwater, surface water, and other sources. Region L submitted a Hydrologic Assumptions (Hydrologic Variance) letter to TWDB on May 2, 2018 (Appendix B), which was approved by the TWDB Executive Administrator on June 20, 2018.

SURFACE WATER

Region L relies on four hydrologic models for surface water availability: the Guadalupe-San Antonio River Basin Water Availability Model (WAM), the Nueces River Basin WAM, and to a much lesser extent, the San Antonio-Nueces River Basin WAM and the Lavaca-Guadalupe River Basin WAM. For regional water planning purposes, the most current unmodified versions of the Texas Commission on Environmental Quality (TCEQ) WAM Run 3 are used to estimate existing and future water supplies. Run 3 includes the following assumptions:

1. Full authorized exercise of existing surface water rights
2. Zero effluent discharges unless specifically required by a surface water right (hydropower, industrial rights, etc.)

Specifics about each of the four WAM versions are included herein.

In the calculation of reservoir and/or system firm yield, no modifications were done other than to adjust reservoir Storage Volume and Storage Area (SV/SA) records to reflect Year 2020 and Year 2070 sediment conditions, per TWDB rules and guidance.

Guadalupe-San Antonio River Basin WAM

The Guadalupe-San Antonio River Basin WAM (GSAWAM), with a period of record of 1934 through 1989, was downloaded in May 2018 from the TCEQ website. This current version of the GSAWAM, unmodified, was simulated by Black & Veatch on June 21, 2018 to determine the firm reliability of run-of-river water rights in the Guadalupe-San Antonio River Basin.

Reservoir firm yields were completed for Canyon Reservoir and Boerne Lake. Three additional major reservoirs exist in the Guadalupe-San Antonio River Basin, and are designed as cooling reservoirs for steam-electric power generation. These cooling reservoirs, which include Calaveras Lake, Lake Braunig, and Coleto Creek Reservoir, were simulated with the associated annual authorized diversion, per their water rights.

Nueces River Basin WAM

The Nueces River Basin WAM (Nueces WAM), with a period of record of 1934 through 1996, was downloaded in May 2018 from the TCEQ website. This current version of the Nueces WAM, unmodified, was simulated by Black & Veatch on June 21, 2018 to determine the firm reliability of run-of-river water rights in the Region L portions of the Nueces River Basin.

San Antonio-Nueces Coastal Basin WAM

The San Antonio-Nueces Coastal Basin WAM (SA-N WAM), with a period of record of 1948 through 1998, was downloaded in May 2018 from the TCEQ website. This current version of the SA-N WAM, unmodified, was simulated by Black & Veatch on June 21, 2018 to determine the firm reliability of run-of-river water rights in the Region L portions of the San Antonio-Nueces Coastal Basin.

Lavaca-Guadalupe Coastal Basin WAM

The Lavaca-Guadalupe Coastal Basin WAM (L-G WAM), with a period of record of 1940 through 1996, was downloaded in May 2018 from the TCEQ website. This current version of the L-G WAM, unmodified, was simulated by Black & Veatch on June 26, 2018 to determine the firm reliability of run-of-river water rights in the Region L portions of the Lavaca-Guadalupe Coastal Basin.

GROUNDWATER

The most recent work from Groundwater Management Areas (GMA) are detailed in Modeled Available Groundwater (MAG) reports, prepared by TWDB. Region L intersects five GMAs. The MAG reports, which show availability for each decade of the planning horizon for most the aquifers in Region L, include:

- GR 16-026 MAG (GMA 7)
- GR16-023 MAG (GMA 9)
  GR 16-033 MAG (GMA 10)

- GR17-027 MAG (GMA 13)
- GR16-025 MAG (GMA 15)

Availability for existing and future supplies for the Non-EAA Edwards-BFZ, Carrizo-Wilcox, Queen City, Sparta, Yegua-Jackson, Gulf Coast, Edwards-Trinity, Trinity, Hickory, Leona Gravels, Austin Chalk, Buda Limestone, Ellenburger-San Saba Aquifers has been developed in accordance with Modeled Available Groundwater estimates, as calculated by TWDB on or before August 22, 2018. Additionally, the non-relevant DFC-compatible aquifer availabilities provided by TWDB (May 16, 2018) has been included as groundwater available for current and future use.

The SCTRWPG estimated groundwater availabilities for the portion of the Edwards Aquifer regulated by the Edwards Aquifer Authority (EAA) and for the Leona Gravels Aquifer in Medina County. The EAA-Regulated Edwards Aquifer availability was determined using the current Edwards Aquifer groundwater rights and leases, while being consistent with the full implementation of the Edwards Aquifer Habitat Conservation Plan. Estimates for the Leona Gravels Aquifer is based on previously published groundwater reports[1,2] that determined availability for the aquifer.

At present, the SCTRWPG has not reallocated annual MAG volumes, nor identified the need to use MAG Peak Factors.

REUSE/RECYCLE WATER SUPPLIES

Reuse and recycled water supplies have been determined by collection of data provided by known recycle system operators within the Region L planning area. In general, recent data was provided and the maximum reuse water delivered has been used as the current available supply. In cases where contracts list a maximum delivery quantity, and infrastructure is in place to deliver the maximum quantity, that value has been used as the reuse availability.

LIVESTOCK LOCAL SUPPLIES

Availability for Livestock Local Supplies has been set at half of the projected livestock demand on a county level. This availability has then been allocated to river basins based on other sources available to meet livestock demands.

Identification of Potentially Feasible Water Management Strategies

The SCTRWPG approved a process to identify potentially feasible WMS at its meeting on November 2, 2017. That process is documented in Appendix D of this Technical Memorandum.

[1] GTA Aquifer Assessment 10-07 MAG
[2] Aquifer Assessment 10-41: Aquifer Assessment for the Leona Gravel Aquifer in Groundwater Management Area 13

Potentially Feasible WMS Identified by the RWPG

The following potentially feasible Water Management Strategies have been identified by the RWPG at this time. Over the next few SCTRWPG meetings, the planning group will be identifying additional Water Management Strategies, reviewing scope and fee of each, and submitting the information to TWDB for notice to proceed.

Table 1 Potentially Feasible Water Management Strategies identified by RWPG as of 8/24/18

WATER MANAGEMENT STRATEGIES
Advanced Water Conservation, including AMI Infrastructure
Drought Management
Edwards Transfers
Local Groundwater
Local Carrizo Conversions
Surface Water Rights
Balancing Storage
Facilities Expansions, including CPS Direct Pipeline
Recycled Water Strategies
Expanded Local Carrizo (SAWS)
Expanded Brackish Groundwater (SAWS)

Appendix A
DB22 Reports

Region L Water User Group (WUG) Population

	WUG POPULATION					
	2020	2030	2040	2050	2060	2070
BENTON CITY WSC	8,788	10,155	11,402	12,618	13,761	14,824
CHARLOTTE	1,985	2,295	2,575	2,850	3,108	3,348
JOURDANTON	4,829	5,580	6,266	6,932	7,561	8,145
LYTLE	3,252	3,758	4,221	4,670	5,093	5,487
MCCOY WSC	7,239	8,366	9,393	10,394	11,336	12,211
PLEASANTON	11,142	12,875	14,454	15,996	17,446	18,792
POTEET	3,871	4,473	5,022	5,557	6,060	6,527
COUNTY-OTHER	9,875	11,412	12,810	14,177	15,465	16,655
NUECES BASIN TOTAL	**50,981**	**58,914**	**66,143**	**73,194**	**79,830**	**85,989**
BENTON CITY WSC	1,086	1,255	1,409	1,559	1,700	1,832
COUNTY-OTHER	507	586	658	728	794	855
SAN ANTONIO BASIN TOTAL	**1,593**	**1,841**	**2,067**	**2,287**	**2,494**	**2,687**
ATASCOSA COUNTY TOTAL	**52,574**	**60,755**	**68,210**	**75,481**	**82,324**	**88,676**
ATASCOSA RURAL WSC	588	706	814	918	1,014	1,101
LYTLE	77	104	128	151	172	192
COUNTY-OTHER	7,737	8,321	5,853	8,563	11,397	13,923
NUECES BASIN TOTAL	**8,402**	**9,131**	**6,795**	**9,632**	**12,583**	**15,216**
AIR FORCE VILLAGE II INC	742	839	928	928	928	928
ALAMO HEIGHTS	8,073	8,400	8,400	8,400	8,400	8,400
ATASCOSA RURAL WSC	11,090	13,310	15,353	17,315	19,115	20,759
BEXAR COUNTY WCID 10	5,462	5,666	5,853	6,033	6,198	6,349
CONVERSE	23,458	26,125	28,398	28,398	28,398	28,398
EAST CENTRAL SUD	12,957	14,499	16,184	17,801	19,448	20,866
ELMENDORF	2,131	2,781	3,379	3,953	4,480	4,961
FAIR OAKS RANCH	5,024	5,355	5,517	5,458	5,716	5,951
FORT SAM HOUSTON	1,224	1,224	1,224	1,224	1,224	1,224
GREEN VALLEY SUD	3,179	3,594	3,975	4,341	4,677	4,983
KIRBY	9,096	10,282	10,364	10,365	10,365	10,365
LACKLAND AIR FORCE BASE	11,384	11,384	11,384	11,384	11,384	11,384
LEON VALLEY	8,200	8,750	9,256	11,713	12,249	12,738
LIVE OAK	9,322	9,545	9,545	9,545	9,545	9,545
RANDOLPH AIR FORCE BASE	1,793	2,026	2,242	2,448	2,637	2,810
SAN ANTONIO WATER SYSTEM	1,809,454	2,052,237	2,283,495	2,495,918	2,691,193	2,869,595
SCHERTZ	1,510	1,898	2,387	2,908	3,532	4,103
SELMA	5,005	5,658	6,258	6,834	7,363	7,846
SHAVANO PARK	2,194	2,480	2,744	2,997	3,229	3,440
THE OAKS WSC	1,704	2,031	2,332	2,620	2,886	3,128
UNIVERSAL CITY	21,072	21,702	21,702	21,702	21,702	21,702
WATER SERVICES	3,613	4,081	4,523	4,951	5,353	5,726
COUNTY-OTHER	7,952	8,552	6,016	8,800	11,714	14,309

Region L Water User Group (WUG) Population

	WUG POPULATION					
	2020	2030	2040	2050	2060	2070
SAN ANTONIO BASIN TOTAL	**1,965,639**	**2,222,419**	**2,461,459**	**2,686,036**	**2,891,736**	**3,079,510**
BEXAR COUNTY TOTAL	**1,974,041**	**2,231,550**	**2,468,254**	**2,695,668**	**2,904,319**	**3,094,726**
AQUA WSC	260	318	376	433	490	546
CREEDMOOR-MAHA WSC	1,508	1,762	2,012	2,284	2,545	2,803
POLONIA WSC	2,303	2,819	3,329	3,833	4,343	4,838
COUNTY-OTHER	216	112	124	132	164	194
COLORADO BASIN TOTAL	**4,287**	**5,011**	**5,841**	**6,682**	**7,542**	**8,381**
AQUA WSC	1,470	1,800	2,125	2,446	2,771	3,087
COUNTY LINE SUD	3,254	4,733	5,711	6,491	6,969	7,148
CREEDMOOR-MAHA WSC	134	157	179	203	226	249
GOFORTH SUD	400	400	400	400	400	400
GONZALES COUNTY WSC	197	241	286	329	372	415
LOCKHART	15,726	19,254	22,734	26,176	29,654	33,038
LULING	6,699	8,203	9,685	11,152	12,634	14,076
MARTINDALE WSC	3,380	4,406	5,269	6,305	7,547	9,039
MAXWELL WSC	4,211	5,156	6,086	7,008	7,939	8,846
POLONIA WSC	4,886	5,982	7,064	8,133	9,213	10,265
SAN MARCOS	9	15	21	27	33	39
TRI COMMUNITY WSC	1,377	1,688	1,992	2,293	2,598	2,894
COUNTY-OTHER	978	507	562	598	741	877
GUADALUPE BASIN TOTAL	**42,721**	**52,542**	**62,114**	**71,561**	**81,097**	**90,373**
CALDWELL COUNTY TOTAL	**47,008**	**57,553**	**67,955**	**78,243**	**88,639**	**98,754**
POINT COMFORT	829	927	1,022	1,113	1,204	1,292
COUNTY-OTHER	412	461	508	554	599	643
COLORADO-LAVACA BASIN TOTAL	**1,241**	**1,388**	**1,530**	**1,667**	**1,803**	**1,935**
GUADALUPE-BLANCO RIVER AUTHORITY	2,948	3,295	3,633	3,958	4,281	4,594
PORT LAVACA	14,196	15,867	17,494	19,062	20,614	22,120
PORT OCONNOR MUD	1,409	1,575	1,736	1,892	2,046	2,195
SEADRIFT	1,534	1,714	1,890	2,060	2,227	2,390
COUNTY-OTHER	2,669	2,982	3,290	3,583	3,877	4,157
LAVACA-GUADALUPE BASIN TOTAL	**22,756**	**25,433**	**28,043**	**30,555**	**33,045**	**35,456**
COUNTY-OTHER	40	45	49	54	58	63
SAN ANTONIO-NUECES BASIN TOTAL	**40**	**45**	**49**	**54**	**58**	**63**
CALHOUN COUNTY TOTAL	**24,037**	**26,866**	**29,622**	**32,276**	**34,906**	**37,454**
CANYON LAKE WATER SERVICE	31,273	43,888	56,637	69,481	82,261	94,581
CLEAR WATER ESTATES WATER SYSTEM	559	708	859	1,012	1,163	1,309
CRYSTAL CLEAR WSC	1,943	2,238	2,537	2,840	3,140	3,428
GARDEN RIDGE	3,243	3,864	4,612	4,897	5,631	6,337
GREEN VALLEY SUD	443	561	682	803	924	1,039
KT WATER DEVELOPMENT	1,271	1,611	1,957	2,304	2,650	2,981

Region L Water User Group (WUG) Population

	WUG POPULATION					
	2020	2030	2040	2050	2060	2070
NEW BRAUNFELS	62,882	78,574	94,513	110,605	126,587	141,929
SAN ANTONIO WATER SYSTEM	977	1,105	1,224	1,338	1,442	1,538
SCHERTZ	1,557	2,531	3,804	5,286	7,126	8,992
WINGERT WATER SYSTEMS	1,416	1,794	2,178	2,178	2,178	2,178
COUNTY-OTHER	15,248	17,039	18,628	20,941	22,464	23,826
GUADALUPE BASIN TOTAL	**120,812**	**153,913**	**187,631**	**221,685**	**255,566**	**288,138**
CANYON LAKE WATER SERVICE	6,583	9,238	11,922	14,626	17,316	19,910
FAIR OAKS RANCH	404	481	544	584	656	724
GARDEN RIDGE	1,832	2,184	2,607	2,767	3,183	3,581
GUADALUPE-BLANCO RIVER AUTHORITY	551	616	679	740	800	858
SAN ANTONIO WATER SYSTEM	1,139	1,289	1,427	1,560	1,682	1,794
SCHERTZ	39	63	95	132	179	225
SELMA	19	24	28	34	39	44
WATER SERVICES	2,975	3,360	3,724	4,077	4,408	4,715
COUNTY-OTHER	6,471	7,231	7,905	8,887	9,533	10,110
SAN ANTONIO BASIN TOTAL	**20,013**	**24,486**	**28,931**	**33,407**	**37,796**	**41,961**
COMAL COUNTY TOTAL	**140,825**	**178,399**	**216,562**	**255,092**	**293,362**	**330,099**
CUERO	6,892	7,122	7,236	7,341	7,410	7,458
GONZALES COUNTY WSC	385	398	405	411	415	418
YORKTOWN	2,247	2,322	2,360	2,394	2,417	2,433
COUNTY-OTHER	7,269	7,514	7,633	7,742	7,815	7,866
GUADALUPE BASIN TOTAL	**16,793**	**17,356**	**17,634**	**17,888**	**18,057**	**18,175**
YOAKUM	2,195	2,269	2,305	2,339	2,361	2,376
COUNTY-OTHER	1,298	1,342	1,363	1,383	1,395	1,405
LAVACA BASIN TOTAL	**3,493**	**3,611**	**3,668**	**3,722**	**3,756**	**3,781**
COUNTY-OTHER	13	13	14	14	14	14
LAVACA-GUADALUPE BASIN TOTAL	**13**	**13**	**14**	**14**	**14**	**14**
COUNTY-OTHER	556	575	584	592	598	602
SAN ANTONIO BASIN TOTAL	**556**	**575**	**584**	**592**	**598**	**602**
DEWITT COUNTY TOTAL	**20,855**	**21,555**	**21,900**	**22,216**	**22,425**	**22,572**
ASHERTON	1,180	1,272	1,332	1,391	1,437	1,474
BIG WELLS	759	818	856	895	924	948
CARRIZO HILL WSC	686	740	775	809	836	857
CARRIZO SPRINGS	5,994	6,462	6,765	7,069	7,301	7,487
COUNTY-OTHER	2,232	2,407	2,520	2,633	2,719	2,789
NUECES BASIN TOTAL	**10,851**	**11,699**	**12,248**	**12,797**	**13,217**	**13,555**
COUNTY-OTHER	24	26	27	28	29	30
RIO GRANDE BASIN TOTAL	**24**	**26**	**27**	**28**	**29**	**30**
DIMMIT COUNTY TOTAL	**10,875**	**11,725**	**12,275**	**12,825**	**13,246**	**13,585**
BENTON CITY WSC	617	681	736	789	836	879

Region L Water User Group (WUG) Population

	WUG POPULATION					
	2020	2030	2040	2050	2060	2070
DILLEY	4,623	5,095	5,506	5,901	6,258	6,579
MOORE WSC	577	635	687	736	781	821
PEARSALL	10,192	11,233	12,137	13,009	13,795	14,505
COUNTY-OTHER	3,177	3,500	3,780	4,053	4,297	4,520
NUECES BASIN TOTAL	**19,186**	**21,144**	**22,846**	**24,488**	**25,967**	**27,304**
FRIO COUNTY TOTAL	**19,186**	**21,144**	**22,846**	**24,488**	**25,967**	**27,304**
COUNTY-OTHER	3,006	3,395	3,652	3,762	3,838	3,883
GUADALUPE BASIN TOTAL	**3,006**	**3,395**	**3,652**	**3,762**	**3,838**	**3,883**
GOLIAD	2,289	2,586	2,781	2,863	2,923	2,956
COUNTY-OTHER	2,456	2,774	2,985	3,074	3,135	3,172
SAN ANTONIO BASIN TOTAL	**4,745**	**5,360**	**5,766**	**5,937**	**6,058**	**6,128**
COUNTY-OTHER	676	764	821	846	863	873
SAN ANTONIO-NUECES BASIN TOTAL	**676**	**764**	**821**	**846**	**863**	**873**
GOLIAD COUNTY TOTAL	**8,427**	**9,519**	**10,239**	**10,545**	**10,759**	**10,884**
GONZALES	8,304	9,132	9,912	10,816	11,734	12,695
GONZALES COUNTY WSC	6,780	7,457	8,093	8,831	9,581	10,367
NIXON	2,542	2,796	3,035	3,311	3,593	3,887
SMILEY	604	665	721	787	854	924
WAELDER	1,244	1,368	1,485	1,620	1,757	1,901
COUNTY-OTHER	2,130	2,341	2,542	2,774	3,011	3,257
GUADALUPE BASIN TOTAL	**21,604**	**23,759**	**25,788**	**28,139**	**30,530**	**33,031**
COUNTY-OTHER	147	162	175	191	208	225
LAVACA BASIN TOTAL	**147**	**162**	**175**	**191**	**208**	**225**
GONZALES COUNTY TOTAL	**21,751**	**23,921**	**25,963**	**28,330**	**30,738**	**33,256**
CRYSTAL CLEAR WSC	10,435	12,547	14,706	16,818	18,968	21,079
GONZALES COUNTY WSC	108	131	153	175	197	219
GREEN VALLEY SUD	14,148	17,010	19,938	22,802	25,716	28,578
LULING	24	28	33	38	43	47
MARTINDALE WSC	176	261	375	523	716	871
NEW BRAUNFELS	12,580	14,824	17,728	20,274	22,866	25,410
SCHERTZ	3,012	4,024	4,735	5,431	6,138	6,829
SEGUIN	27,874	33,511	39,279	44,921	50,664	56,302
SPRINGS HILL WSC	23,307	27,018	32,203	37,305	42,674	47,774
TRI COMMUNITY WSC	26	32	38	43	49	55
WATER SERVICES	459	518	574	629	680	727
COUNTY-OTHER	110	134	159	185	209	235
GUADALUPE BASIN TOTAL	**92,259**	**110,038**	**129,921**	**149,144**	**168,920**	**188,126**
CIBOLO	33,213	49,191	57,659	65,940	74,369	82,645
EAST CENTRAL SUD	494	575	555	740	724	906
GREEN VALLEY SUD	10,328	12,417	14,555	16,645	18,773	20,862

Region L Water User Group (WUG) Population

	WUG POPULATION					
	2020	2030	2040	2050	2060	2070
MARION	1,862	2,239	2,624	3,001	3,384	3,761
SCHERTZ	37,696	50,365	59,259	67,977	76,816	85,471
SELMA	2,382	5,251	5,251	5,251	5,251	5,251
SPRINGS HILL WSC	3,137	3,637	4,335	5,021	5,744	6,430
COUNTY-OTHER	1,322	1,605	1,905	2,215	2,499	2,809
SAN ANTONIO BASIN TOTAL	**90,434**	**125,280**	**146,143**	**166,790**	**187,560**	**208,135**
GUADALUPE COUNTY TOTAL	**182,693**	**235,318**	**276,064**	**315,934**	**356,480**	**396,261**
BUDA	1,658	2,184	2,826	3,627	4,533	5,564
COUNTY LINE SUD	7,306	10,627	14,449	18,469	22,791	27,412
CREEDMOOR-MAHA WSC	64	75	85	97	108	119
CRYSTAL CLEAR WSC	4,393	5,131	6,029	7,152	8,421	9,865
GOFORTH SUD	23,263	35,628	47,991	60,356	72,721	85,085
KYLE	48,269	77,050	92,000	92,000	92,000	92,000
MAXWELL WSC	1,185	1,291	1,419	1,580	1,761	1,968
SAN MARCOS	71,126	84,846	101,214	120,742	144,039	171,833
SOUTH BUDA WCID 1	1,350	1,774	2,252	2,685	3,354	4,118
TEXAS STATE UNIVERSITY	4,861	4,861	4,861	4,861	4,861	4,861
WIMBERLEY WSC	9,178	12,964	17,573	23,336	29,848	37,259
COUNTY-OTHER	10,625	4,118	12,938	18,267	56,940	101,681
GUADALUPE BASIN TOTAL	**183,278**	**240,549**	**303,637**	**353,172**	**441,377**	**541,765**
HAYS COUNTY TOTAL	**183,278**	**240,549**	**303,637**	**353,172**	**441,377**	**541,765**
EL OSO WSC	40	41	41	41	41	41
COUNTY-OTHER	81	84	84	84	84	84
GUADALUPE BASIN TOTAL	**121**	**125**	**125**	**125**	**125**	**125**
EL OSO WSC	113	116	117	117	117	117
COUNTY-OTHER	53	55	55	55	55	55
NUECES BASIN TOTAL	**166**	**171**	**172**	**172**	**172**	**172**
EL OSO WSC	3,282	3,384	3,388	3,389	3,389	3,389
FALLS CITY	630	648	650	650	650	650
KARNES CITY	3,242	3,343	3,349	3,349	3,349	3,349
KENEDY	3,587	3,699	3,706	3,706	3,706	3,706
RUNGE	1,288	1,328	1,331	1,331	1,331	1,331
SUNKO WSC	183	189	190	190	190	190
COUNTY-OTHER	2,893	2,985	2,991	2,990	2,990	2,990
SAN ANTONIO BASIN TOTAL	**15,105**	**15,576**	**15,605**	**15,605**	**15,605**	**15,605**
EL OSO WSC	29	30	30	30	30	30
COUNTY-OTHER	35	36	36	36	36	36
SAN ANTONIO-NUECES BASIN TOTAL	**64**	**66**	**66**	**66**	**66**	**66**
KARNES COUNTY TOTAL	**15,456**	**15,938**	**15,968**	**15,968**	**15,968**	**15,968**
COUNTY-OTHER	320	319	349	373	378	415

Region L Water User Group (WUG) Population

	WUG POPULATION					
	2020	2030	2040	2050	2060	2070
COLORADO BASIN TOTAL	**320**	**319**	**349**	**373**	**378**	**415**
GUADALUPE-BLANCO RIVER AUTHORITY	508	567	626	682	738	792
KENDALL COUNTY WCID 1	2,977	3,499	4,051	4,598	5,156	5,703
COUNTY-OTHER	12,861	12,809	14,004	14,996	15,186	16,680
GUADALUPE BASIN TOTAL	**16,346**	**16,875**	**18,681**	**20,276**	**21,080**	**23,175**
BOERNE	14,732	19,298	24,121	28,903	33,783	38,574
FAIR OAKS RANCH	2,515	3,476	4,375	5,030	5,975	6,904
GUADALUPE-BLANCO RIVER AUTHORITY	10	12	13	14	15	16
KENDALL WEST UTILITY	2,505	6,500	9,000	12,000	16,000	18,000
COUNTY-OTHER	5,757	5,733	6,268	6,712	6,797	7,465
SAN ANTONIO BASIN TOTAL	**25,519**	**35,019**	**43,777**	**52,659**	**62,570**	**70,959**
KENDALL COUNTY TOTAL	**42,185**	**52,213**	**62,807**	**73,308**	**84,028**	**94,549**
COTULLA	4,138	4,532	4,901	5,314	5,671	6,002
ENCINAL WSC	1,021	1,118	1,208	1,310	1,399	1,480
COUNTY-OTHER	2,617	2,867	3,100	3,363	3,587	3,797
NUECES BASIN TOTAL	**7,776**	**8,517**	**9,209**	**9,987**	**10,657**	**11,279**
LA SALLE COUNTY TOTAL	**7,776**	**8,517**	**9,209**	**9,987**	**10,657**	**11,279**
BENTON CITY WSC	5,556	6,672	7,621	8,449	9,195	9,845
DEVINE	4,425	4,639	4,822	4,981	5,125	5,250
EAST MEDINA COUNTY SUD	7,419	8,528	9,469	10,292	11,035	11,680
HONDO	9,805	10,767	11,585	12,298	12,942	13,502
LYTLE	821	1,017	1,183	1,329	1,462	1,575
MEDINA COUNTY WCID 2	698	792	872	941	1,003	1,058
MEDINA RIVER WEST WSC	755	856	941	1,016	1,084	1,142
NATALIA	1,708	1,936	2,130	2,300	2,452	2,586
WEST MEDINA WSC	1,147	1,300	1,430	1,545	1,647	1,736
YANCEY WSC	1,110	1,258	1,385	1,495	1,594	1,680
COUNTY-OTHER	6,591	7,928	9,053	10,018	10,890	11,641
NUECES BASIN TOTAL	**40,035**	**45,693**	**50,491**	**54,664**	**58,429**	**61,695**
CASTROVILLE	2,846	2,864	2,880	2,893	2,906	2,916
EAST MEDINA COUNTY SUD	669	769	854	928	995	1,053
LA COSTE	1,535	1,740	1,914	2,067	2,203	2,323
MEDINA RIVER WEST WSC	386	438	481	520	554	584
SAN ANTONIO WATER SYSTEM	1,222	1,383	1,531	1,674	1,805	1,925
YANCEY WSC	5,234	5,934	6,528	7,047	7,514	7,922
COUNTY-OTHER	726	873	997	1,103	1,199	1,282
SAN ANTONIO BASIN TOTAL	**12,618**	**14,001**	**15,185**	**16,232**	**17,176**	**18,005**
MEDINA COUNTY TOTAL	**52,653**	**59,694**	**65,676**	**70,896**	**75,605**	**79,700**
COUNTY-OTHER	67	69	70	71	71	72
SAN ANTONIO BASIN TOTAL	**67**	**69**	**70**	**71**	**71**	**72**

Region L Water User Group (WUG) Population

	WUG POPULATION					
	2020	2030	2040	2050	2060	2070
REFUGIO	2,979	3,073	3,095	3,147	3,169	3,183
WOODSBORO	1,647	1,698	1,711	1,739	1,751	1,759
COUNTY-OTHER	2,994	3,089	3,109	3,162	3,184	3,199
SAN ANTONIO-NUECES BASIN TOTAL	**7,620**	**7,860**	**7,915**	**8,048**	**8,104**	**8,141**
REFUGIO COUNTY TOTAL	**7,687**	**7,929**	**7,985**	**8,119**	**8,175**	**8,213**
KNIPPA WSC	740	810	869	931	989	1,045
SABINAL	1,844	2,017	2,164	2,318	2,464	2,603
UVALDE	18,623	20,366	21,860	23,407	24,883	26,297
WINDMILL WSC	1,620	1,772	1,902	2,036	2,165	2,288
COUNTY-OTHER	6,019	6,583	7,066	7,565	8,042	8,501
NUECES BASIN TOTAL	**28,846**	**31,548**	**33,861**	**36,257**	**38,543**	**40,734**
UVALDE COUNTY TOTAL	**28,846**	**31,548**	**33,861**	**36,257**	**38,543**	**40,734**
QUAIL CREEK MUD	1,645	1,758	1,846	1,924	1,989	2,043
VICTORIA	45,688	48,862	51,359	53,583	55,410	56,923
COUNTY-OTHER	13,765	14,650	15,348	15,970	16,480	16,902
GUADALUPE BASIN TOTAL	**61,098**	**65,270**	**68,553**	**71,477**	**73,879**	**75,868**
COUNTY-OTHER	43	46	48	50	51	53
LAVACA BASIN TOTAL	**43**	**46**	**48**	**50**	**51**	**53**
VICTORIA	22,099	23,634	24,842	25,918	26,801	27,533
VICTORIA COUNTY WCID 1	2,331	2,491	2,616	2,727	2,819	2,894
COUNTY-OTHER	8,216	8,744	9,161	9,532	9,836	10,088
LAVACA-GUADALUPE BASIN TOTAL	**32,646**	**34,869**	**36,619**	**38,177**	**39,456**	**40,515**
COUNTY-OTHER	70	75	78	81	84	86
SAN ANTONIO BASIN TOTAL	**70**	**75**	**78**	**81**	**84**	**86**
VICTORIA COUNTY TOTAL	**93,857**	**100,260**	**105,298**	**109,785**	**113,470**	**116,522**
NIXON	8	10	12	14	16	17
SUNKO WSC	26	32	38	43	48	53
COUNTY-OTHER	278	265	232	178	57	57
GUADALUPE BASIN TOTAL	**312**	**307**	**282**	**235**	**121**	**127**
MCCOY WSC	342	421	498	568	634	694
PICOSA WSC	32	39	47	53	59	65
COUNTY-OTHER	315	301	263	203	65	65
NUECES BASIN TOTAL	**689**	**761**	**808**	**824**	**758**	**824**
EAST CENTRAL SUD	1,449	1,785	1,900	1,900	1,900	1,900
EL OSO WSC	224	277	327	372	415	454
ELMENDORF	29	35	42	48	54	58
FLORESVILLE	8,123	10,005	11,833	13,476	15,031	16,432
LA VERNIA	1,934	2,382	2,817	3,208	3,579	3,912
MCCOY WSC	28	35	41	46	52	57
OAK HILLS WSC	5,511	6,788	8,028	9,142	10,198	11,149

Region L Water User Group (WUG) Population

	WUG POPULATION					
	2020	2030	2040	2050	2060	2070
PICOSA WSC	2,497	3,076	3,637	4,141	4,620	5,050
POTH	2,375	2,926	3,461	3,940	4,395	4,806
S S WSC	18,219	24,485	31,343	38,238	46,651	51,316
STOCKDALE	1,858	2,288	2,706	3,082	3,438	3,759
SUNKO WSC	4,216	5,192	6,140	6,994	7,800	8,527
COUNTY-OTHER	6,802	6,495	5,679	4,370	1,399	1,400
SAN ANTONIO BASIN TOTAL	**53,265**	**65,769**	**77,954**	**88,957**	**99,532**	**108,820**
WILSON COUNTY TOTAL	**54,266**	**66,837**	**79,044**	**90,016**	**100,411**	**109,771**
BATESVILLE WSC	1,242	1,389	1,522	1,650	1,769	1,879
CRYSTAL CITY	8,063	9,022	9,880	10,711	11,484	12,199
LOMA ALTA CHULA VISTA WATER SYSTEM	735	822	900	976	1,047	1,112
ZAVALA COUNTY WCID 1	1,683	1,883	2,062	2,235	2,397	2,546
COUNTY-OTHER	1,466	1,642	1,797	1,949	2,089	2,220
NUECES BASIN TOTAL	**13,189**	**14,758**	**16,161**	**17,521**	**18,786**	**19,956**
ZAVALA COUNTY TOTAL	**13,189**	**14,758**	**16,161**	**17,521**	**18,786**	**19,956**
REGION L TOTAL POPULATION	**3,001,465**	**3,476,548**	**3,919,536**	**4,336,127**	**4,770,185**	**5,192,028**

Region L Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
BENTON CITY WSC	950	1,070	1,185	1,300	1,414	1,523
CHARLOTTE	339	381	420	461	502	540
JOURDANTON	1,021	1,153	1,276	1,402	1,527	1,645
LYTLE	628	708	783	859	936	1,008
MCCOY WSC	896	1,002	1,102	1,207	1,314	1,414
PLEASANTON	2,432	2,750	3,045	3,347	3,645	3,925
POTEET	478	530	579	632	687	740
COUNTY-OTHER	1,268	1,408	1,539	1,682	1,830	1,970
MANUFACTURING	58	97	97	97	97	97
MINING	4,081	4,043	3,935	3,212	2,478	2,043
STEAM ELECTRIC POWER	8,427	8,427	8,427	8,427	8,427	8,427
LIVESTOCK	1,673	1,673	1,673	1,673	1,673	1,673
IRRIGATION	29,647	29,647	29,647	29,647	29,647	29,647
NUECES BASIN TOTAL	**51,898**	**52,889**	**53,708**	**53,946**	**54,177**	**54,652**
BENTON CITY WSC	117	132	146	161	175	188
COUNTY-OTHER	65	72	79	86	94	101
IRRIGATION	299	299	299	299	299	299
SAN ANTONIO BASIN TOTAL	**481**	**503**	**524**	**546**	**568**	**588**
ATASCOSA COUNTY TOTAL	**52,379**	**53,392**	**54,232**	**54,492**	**54,745**	**55,240**
ATASCOSA RURAL WSC	75	87	99	111	122	132
LYTLE	15	20	24	28	32	35
COUNTY-OTHER	1,023	1,054	724	1,050	1,395	1,703
LIVESTOCK	185	185	185	185	185	185
IRRIGATION	1,175	1,175	1,175	1,175	1,175	1,175
NUECES BASIN TOTAL	**2,473**	**2,521**	**2,207**	**2,549**	**2,909**	**3,230**
AIR FORCE VILLAGE II INC	188	210	229	228	228	228
ALAMO HEIGHTS	2,210	2,261	2,233	2,221	2,218	2,218
ATASCOSA RURAL WSC	1,406	1,642	1,864	2,087	2,299	2,495
BEXAR COUNTY WCID 10	1,174	1,195	1,219	1,249	1,281	1,312
CONVERSE	2,554	2,764	2,951	2,925	2,919	2,917
EAST CENTRAL SUD	1,826	1,973	2,150	2,337	2,547	2,731
ELMENDORF	307	393	473	551	624	691
FAIR OAKS RANCH	1,328	1,401	1,437	1,418	1,483	1,543
FORT SAM HOUSTON	2,596	2,592	2,588	2,587	2,587	2,586
GREEN VALLEY SUD	250	265	281	300	322	343
KIRBY	930	999	973	964	962	961
LACKLAND AIR FORCE BASE	1,209	1,163	1,125	1,104	1,100	1,100
LEON VALLEY	1,401	1,454	1,507	1,886	1,968	2,046
LIVE OAK	1,650	1,657	1,633	1,619	1,616	1,616
RANDOLPH AIR FORCE BASE	121	136	151	165	177	189
SAN ANTONIO WATER SYSTEM	238,114	261,305	284,407	307,453	330,693	352,390
SCHERTZ	243	300	374	454	551	639
SELMA	825	920	1,015	1,106	1,190	1,268
SHAVANO PARK	693	775	851	927	997	1,062
THE OAKS WSC	298	349	397	444	488	528
UNIVERSAL CITY	3,155	3,170	3,112	3,080	3,073	3,072
WATER SERVICES	581	636	689	749	808	864

Region L Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
COUNTY-OTHER	1,052	1,083	745	1,080	1,434	1,751
MANUFACTURING	5,925	6,776	6,776	6,776	6,776	6,776
MINING	7,820	8,740	9,533	10,404	11,399	12,502
STEAM ELECTRIC POWER	52,293	52,293	52,293	52,293	52,293	52,293
LIVESTOCK	1,016	1,016	1,016	1,016	1,016	1,016
IRRIGATION	10,751	10,751	10,751	10,751	10,751	10,751
SAN ANTONIO BASIN TOTAL	**341,916**	**368,219**	**392,773**	**418,174**	**443,800**	**467,888**
BEXAR COUNTY TOTAL	**344,389**	**370,740**	**394,980**	**420,723**	**446,709**	**471,118**
AQUA WSC	43	51	59	68	77	86
CREEDMOOR-MAHA WSC	167	186	207	231	257	283
POLONIA WSC	285	338	391	447	505	562
COUNTY-OTHER	26	13	14	15	18	22
MINING	11	9	6	4	2	1
LIVESTOCK	56	56	56	56	56	56
IRRIGATION	24	24	24	24	24	24
COLORADO BASIN TOTAL	**612**	**677**	**757**	**845**	**939**	**1,034**
AQUA WSC	241	288	336	384	434	483
COUNTY LINE SUD	226	318	384	436	468	480
CREEDMOOR-MAHA WSC	15	17	18	21	23	25
GOFORTH SUD	45	43	43	43	42	42
GONZALES COUNTY WSC	54	65	76	87	98	110
LOCKHART	2,258	2,683	3,114	3,557	4,021	4,477
LULING	956	1,131	1,309	1,493	1,688	1,879
MARTINDALE WSC	361	453	529	626	747	894
MAXWELL WSC	428	503	579	659	745	829
POLONIA WSC	605	717	831	948	1,071	1,193
SAN MARCOS	1	2	3	4	5	6
TRI COMMUNITY WSC	174	206	239	272	308	343
COUNTY-OTHER	116	58	63	66	83	97
MANUFACTURING	5	5	5	5	5	5
MINING	112	89	66	42	18	8
LIVESTOCK	732	732	732	732	732	732
IRRIGATION	778	778	778	778	778	778
GUADALUPE BASIN TOTAL	**7,107**	**8,088**	**9,105**	**10,153**	**11,266**	**12,381**
CALDWELL COUNTY TOTAL	**7,719**	**8,765**	**9,862**	**10,998**	**12,205**	**13,415**
POINT COMFORT	87	92	98	106	115	123
COUNTY-OTHER	48	52	57	61	66	71
MANUFACTURING	28,268	32,159	32,159	32,159	32,159	32,159
MINING	26	27	21	15	9	6
LIVESTOCK	56	56	56	56	56	56
IRRIGATION	760	760	760	760	760	760
COLORADO-LAVACA BASIN TOTAL	**29,245**	**33,146**	**33,151**	**33,157**	**33,165**	**33,175**
LIVESTOCK	2	2	2	2	2	2
GUADALUPE BASIN TOTAL	**2**	**2**	**2**	**2**	**2**	**2**
GUADALUPE-BLANCO RIVER AUTHORITY	238	252	266	284	306	328
PORT LAVACA	1,986	2,144	2,306	2,482	2,678	2,871

Region L Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
PORT OCONNOR MUD	110	116	123	131	141	151
SEADRIFT	256	277	299	323	349	374
COUNTY-OTHER	310	333	365	398	429	459
MANUFACTURING	17,862	20,320	20,320	20,320	20,320	20,320
MINING	26	28	20	15	10	6
LIVESTOCK	219	219	219	219	219	219
IRRIGATION	15,079	15,079	15,079	15,079	15,079	15,079
LAVACA-GUADALUPE BASIN TOTAL	**36,086**	**38,768**	**38,997**	**39,251**	**39,531**	**39,807**
COUNTY-OTHER	5	5	6	6	6	7
LIVESTOCK	13	13	13	13	13	13
SAN ANTONIO-NUECES BASIN TOTAL	**18**	**18**	**19**	**19**	**19**	**20**
CALHOUN COUNTY TOTAL	**65,351**	**71,934**	**72,169**	**72,429**	**72,717**	**73,004**
CANYON LAKE WATER SERVICE	3,917	5,403	6,929	8,474	10,018	11,511
CLEAR WATER ESTATES WATER SYSTEM	677	856	1,037	1,221	1,402	1,578
CRYSTAL CLEAR WSC	279	313	348	386	426	465
GARDEN RIDGE	1,140	1,347	1,601	1,696	1,949	2,193
GREEN VALLEY SUD	35	41	48	56	64	72
KT WATER DEVELOPMENT	432	542	655	770	885	995
NEW BRAUNFELS	12,843	15,773	18,797	21,899	25,031	28,052
SAN ANTONIO WATER SYSTEM	128	141	152	165	177	189
SCHERTZ	251	400	596	825	1,111	1,402
WINGERT WATER SYSTEMS	283	359	436	436	436	436
COUNTY-OTHER	2,579	2,805	3,001	3,335	3,569	3,786
MANUFACTURING	4,806	5,788	5,788	5,788	5,788	5,788
MINING	8,256	9,596	10,886	12,012	13,423	15,003
LIVESTOCK	220	220	220	220	220	220
IRRIGATION	385	385	385	385	385	385
GUADALUPE BASIN TOTAL	**36,231**	**43,969**	**50,879**	**57,668**	**64,884**	**72,075**
CANYON LAKE WATER SERVICE	825	1,137	1,459	1,784	2,109	2,423
FAIR OAKS RANCH	107	126	142	152	170	188
GARDEN RIDGE	645	761	904	959	1,102	1,239
GUADALUPE-BLANCO RIVER AUTHORITY	45	47	50	53	57	61
SAN ANTONIO WATER SYSTEM	150	164	178	192	207	220
SCHERTZ	6	10	15	21	28	35
SELMA	3	4	5	6	6	7
WATER SERVICES	479	523	567	616	665	711
COUNTY-OTHER	1,094	1,191	1,274	1,415	1,515	1,606
MINING	344	400	454	501	559	625
LIVESTOCK	17	17	17	17	17	17
IRRIGATION	43	43	43	43	43	43
SAN ANTONIO BASIN TOTAL	**3,758**	**4,423**	**5,108**	**5,759**	**6,478**	**7,175**
COMAL COUNTY TOTAL	**39,989**	**48,392**	**55,987**	**63,427**	**71,362**	**79,250**
CUERO	1,826	1,854	1,857	1,870	1,885	1,897
GONZALES COUNTY WSC	105	107	108	109	110	110
YORKTOWN	396	397	394	398	401	403
COUNTY-OTHER	990	989	978	977	984	990
MANUFACTURING	134	169	169	169	169	169

Region L Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
MINING	2,405	2,259	1,668	1,081	494	229
LIVESTOCK	1,449	1,449	1,449	1,449	1,449	1,449
IRRIGATION	265	265	265	265	265	265
GUADALUPE BASIN TOTAL	**7,570**	**7,489**	**6,888**	**6,318**	**5,757**	**5,512**
YOAKUM	390	393	390	391	394	397
COUNTY-OTHER	177	177	175	175	176	177
MANUFACTURING	138	175	175	175	175	175
MINING	506	475	351	227	104	48
LIVESTOCK	295	295	295	295	295	295
IRRIGATION	431	431	431	431	431	431
LAVACA BASIN TOTAL	**1,937**	**1,946**	**1,817**	**1,694**	**1,575**	**1,523**
COUNTY-OTHER	2	2	2	2	2	2
LIVESTOCK	17	17	17	17	17	17
IRRIGATION	8	8	8	8	8	8
LAVACA-GUADALUPE BASIN TOTAL	**27**	**27**	**27**	**27**	**27**	**27**
COUNTY-OTHER	76	76	75	75	75	76
MINING	254	239	176	114	52	24
LIVESTOCK	143	143	143	143	143	143
IRRIGATION	53	53	53	53	53	53
SAN ANTONIO BASIN TOTAL	**526**	**511**	**447**	**385**	**323**	**296**
DEWITT COUNTY TOTAL	**10,060**	**9,973**	**9,179**	**8,424**	**7,682**	**7,358**
ASHERTON	238	249	260	271	280	287
BIG WELLS	121	126	129	133	137	141
CARRIZO HILL WSC	119	125	129	134	138	141
CARRIZO SPRINGS	1,623	1,717	1,773	1,846	1,904	1,952
COUNTY-OTHER	307	322	328	339	349	358
MINING	4,265	4,336	3,760	2,449	1,140	531
LIVESTOCK	349	349	349	349	349	349
IRRIGATION	4,910	4,910	4,910	4,910	4,910	4,910
NUECES BASIN TOTAL	**11,932**	**12,134**	**11,638**	**10,431**	**9,207**	**8,669**
COUNTY-OTHER	3	3	4	4	4	4
MINING	654	665	577	375	175	81
LIVESTOCK	39	39	39	39	39	39
IRRIGATION	691	691	691	691	691	691
RIO GRANDE BASIN TOTAL	**1,387**	**1,398**	**1,311**	**1,109**	**909**	**815**
DIMMIT COUNTY TOTAL	**13,319**	**13,532**	**12,949**	**11,540**	**10,116**	**9,484**
BENTON CITY WSC	67	72	76	81	86	90
DILLEY	1,091	1,182	1,262	1,345	1,424	1,497
MOORE WSC	112	121	130	138	146	154
PEARSALL	2,021	2,181	2,323	2,471	2,616	2,750
COUNTY-OTHER	411	435	468	500	529	556
MINING	1,217	1,250	1,178	986	620	390
STEAM ELECTRIC POWER	124	124	124	124	124	124
LIVESTOCK	882	882	882	882	882	882
IRRIGATION	78,183	78,183	78,183	78,183	78,183	78,183
NUECES BASIN TOTAL	**84,108**	**84,430**	**84,626**	**84,710**	**84,610**	**84,626**
FRIO COUNTY TOTAL	**84,108**	**84,430**	**84,626**	**84,710**	**84,610**	**84,626**

Region L Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
COUNTY-OTHER	368	401	421	429	436	441
MINING	126	126	126	126	126	126
STEAM ELECTRIC POWER	1,863	1,863	1,863	1,863	1,863	1,863
LIVESTOCK	195	195	195	195	195	195
IRRIGATION	493	493	493	493	493	493
GUADALUPE BASIN TOTAL	**3,045**	**3,078**	**3,098**	**3,106**	**3,113**	**3,118**
GOLIAD	460	506	535	548	558	565
COUNTY-OTHER	300	327	344	350	357	361
MANUFACTURING	1	1	1	1	1	1
MINING	275	275	275	275	275	275
LIVESTOCK	334	334	334	334	334	334
IRRIGATION	1,988	1,988	1,988	1,988	1,988	1,988
SAN ANTONIO BASIN TOTAL	**3,358**	**3,431**	**3,477**	**3,496**	**3,513**	**3,524**
COUNTY-OTHER	83	90	95	96	98	99
MINING	49	49	49	49	49	49
LIVESTOCK	312	312	312	312	312	312
IRRIGATION	358	358	358	358	358	358
SAN ANTONIO-NUECES BASIN TOTAL	**802**	**809**	**814**	**815**	**817**	**818**
GOLIAD COUNTY TOTAL	**7,205**	**7,318**	**7,389**	**7,417**	**7,443**	**7,460**
GONZALES	2,059	2,223	2,381	2,581	2,796	3,024
GONZALES COUNTY WSC	1,847	2,001	2,150	2,334	2,529	2,736
NIXON	395	423	450	487	527	570
SMILEY	122	131	140	151	164	177
WAELDER	213	229	245	265	287	310
COUNTY-OTHER	254	267	288	313	339	367
MANUFACTURING	2,181	2,427	2,427	2,427	2,427	2,427
MINING	1,600	1,207	813	418	24	1
LIVESTOCK	9,356	9,356	9,356	9,356	9,356	9,356
IRRIGATION	5,127	5,127	5,127	5,127	5,127	5,127
GUADALUPE BASIN TOTAL	**23,154**	**23,391**	**23,377**	**23,459**	**23,576**	**24,095**
COUNTY-OTHER	18	18	20	22	23	25
LIVESTOCK	216	216	216	216	216	216
LAVACA BASIN TOTAL	**234**	**234**	**236**	**238**	**239**	**241**
GONZALES COUNTY TOTAL	**23,388**	**23,625**	**23,613**	**23,697**	**23,815**	**24,336**
CRYSTAL CLEAR WSC	1,500	1,752	2,017	2,287	2,574	2,858
GONZALES COUNTY WSC	29	35	41	46	52	58
GREEN VALLEY SUD	1,112	1,253	1,408	1,578	1,772	1,967
LULING	3	4	4	5	6	6
MARTINDALE WSC	19	27	38	52	71	86
NEW BRAUNFELS	2,569	2,976	3,526	4,014	4,521	5,022
SCHERTZ	485	636	742	848	957	1,064
SEGUIN	4,276	4,992	5,748	6,519	7,338	8,150
SPRINGS HILL WSC	2,050	2,265	2,622	2,996	3,415	3,819
TRI COMMUNITY WSC	3	4	5	5	6	7
WATER SERVICES	74	81	87	95	103	110
COUNTY-OTHER	13	15	18	21	23	26
MANUFACTURING	4,134	4,521	4,521	4,521	4,521	4,521

Region L Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
MINING	342	412	479	566	663	782
STEAM ELECTRIC POWER	7,070	7,070	7,070	7,070	7,070	7,070
LIVESTOCK	1,170	1,170	1,170	1,170	1,170	1,170
IRRIGATION	949	949	949	949	949	949
GUADALUPE BASIN TOTAL	**25,798**	**28,162**	**30,445**	**32,742**	**35,211**	**37,665**
CIBOLO	4,796	7,022	8,212	9,378	10,567	11,737
EAST CENTRAL SUD	70	78	74	97	95	119
GREEN VALLEY SUD	812	914	1,027	1,152	1,294	1,436
MARION	234	271	309	350	394	437
SCHERTZ	6,072	7,961	9,292	10,616	11,979	13,322
SELMA	393	854	852	850	849	849
SPRINGS HILL WSC	276	305	353	403	460	514
COUNTY-OTHER	154	183	214	248	280	314
MANUFACTURING	2	2	2	2	2	2
MINING	114	138	160	189	221	261
LIVESTOCK	130	130	130	130	130	130
IRRIGATION	187	187	187	187	187	187
SAN ANTONIO BASIN TOTAL	**13,240**	**18,045**	**20,812**	**23,602**	**26,458**	**29,308**
GUADALUPE COUNTY TOTAL	**39,038**	**46,207**	**51,257**	**56,344**	**61,669**	**66,973**
BUDA	298	388	499	639	797	978
COUNTY LINE SUD	508	714	971	1,241	1,532	1,842
CREEDMOOR-MAHA WSC	7	8	9	10	11	12
CRYSTAL CLEAR WSC	632	716	827	973	1,143	1,338
GOFORTH SUD	2,605	3,871	5,136	6,415	7,712	9,015
KYLE	4,898	7,680	9,133	9,118	9,108	9,104
MAXWELL WSC	120	126	135	149	165	184
SAN MARCOS	10,901	12,713	14,968	17,746	21,136	25,193
SOUTH BUDA WCID 1	214	275	345	409	510	626
TEXAS STATE UNIVERSITY	928	911	902	898	897	896
WIMBERLEY WSC	1,015	1,399	1,889	2,503	3,197	3,988
COUNTY-OTHER	1,307	493	1,520	2,132	6,629	11,827
MANUFACTURING	48	56	56	56	56	56
LIVESTOCK	2,792	2,792	2,792	2,792	2,792	2,792
IRRIGATION	157	157	157	157	157	157
GUADALUPE BASIN TOTAL	**26,430**	**32,299**	**39,339**	**45,238**	**55,842**	**68,008**
HAYS COUNTY TOTAL	**26,430**	**32,299**	**39,339**	**45,238**	**55,842**	**68,008**
EL OSO WSC	8	8	8	8	8	8
COUNTY-OTHER	11	12	12	11	11	11
MINING	152	115	77	40	2	0
LIVESTOCK	38	38	38	38	38	38
IRRIGATION	42	42	42	42	42	42
GUADALUPE BASIN TOTAL	**251**	**215**	**177**	**139**	**101**	**99**
EL OSO WSC	23	23	23	23	23	23
COUNTY-OTHER	8	8	8	7	7	7
MINING	253	192	129	66	4	0
LIVESTOCK	60	60	60	60	60	60
IRRIGATION	71	71	71	71	71	71

Region L Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
NUECES BASIN TOTAL	**415**	**354**	**291**	**227**	**165**	**161**
EL OSO WSC	671	676	664	657	656	656
FALLS CITY	141	142	140	139	139	139
KARNES CITY	608	611	599	593	592	592
KENEDY	1,411	1,436	1,424	1,422	1,421	1,421
RUNGE	263	264	260	259	258	258
SUNKO WSC	30	30	30	29	29	29
COUNTY-OTHER	410	415	410	409	408	408
MANUFACTURING	131	155	155	155	155	155
MINING	2,022	1,535	1,031	530	28	2
LIVESTOCK	966	966	966	966	966	966
IRRIGATION	881	881	881	881	881	881
SAN ANTONIO BASIN TOTAL	**7,534**	**7,111**	**6,560**	**6,040**	**5,533**	**5,507**
EL OSO WSC	6	6	6	6	6	6
COUNTY-OTHER	5	5	5	5	5	5
MINING	101	77	51	26	1	0
LIVESTOCK	22	22	22	22	22	22
IRRIGATION	29	29	29	29	29	29
SAN ANTONIO-NUECES BASIN TOTAL	**163**	**139**	**113**	**88**	**63**	**62**
KARNES COUNTY TOTAL	**8,363**	**7,819**	**7,141**	**6,494**	**5,862**	**5,829**
COUNTY-OTHER	39	38	40	43	43	47
LIVESTOCK	13	13	13	13	13	13
COLORADO BASIN TOTAL	**52**	**51**	**53**	**56**	**56**	**60**
GUADALUPE-BLANCO RIVER AUTHORITY	41	43	46	49	53	57
KENDALL COUNTY WCID 1	283	318	358	401	448	495
COUNTY-OTHER	1,570	1,513	1,622	1,720	1,737	1,907
MANUFACTURING	1	1	1	1	1	1
LIVESTOCK	316	316	316	316	316	316
IRRIGATION	505	505	505	505	505	505
GUADALUPE BASIN TOTAL	**2,716**	**2,696**	**2,848**	**2,992**	**3,060**	**3,281**
BOERNE	3,169	4,086	5,067	6,049	7,063	8,062
FAIR OAKS RANCH	665	910	1,139	1,306	1,550	1,790
GUADALUPE-BLANCO RIVER AUTHORITY	1	1	1	1	1	1
KENDALL WEST UTILITY	311	782	1,061	1,402	1,865	2,096
COUNTY-OTHER	703	678	726	770	778	853
LIVESTOCK	66	66	66	66	66	66
IRRIGATION	101	101	101	101	101	101
SAN ANTONIO BASIN TOTAL	**5,016**	**6,624**	**8,161**	**9,695**	**11,424**	**12,969**
KENDALL COUNTY TOTAL	**7,784**	**9,371**	**11,062**	**12,743**	**14,540**	**16,310**
COTULLA	1,291	1,392	1,488	1,605	1,711	1,811
ENCINAL WSC	214	229	243	261	279	295
COUNTY-OTHER	302	321	341	366	389	412
MINING	4,617	4,772	4,263	2,819	1,380	676
LIVESTOCK	491	491	491	491	491	491
IRRIGATION	5,784	5,784	5,784	5,784	5,784	5,784
NUECES BASIN TOTAL	**12,699**	**12,989**	**12,610**	**11,326**	**10,034**	**9,469**
LA SALLE COUNTY TOTAL	**12,699**	**12,989**	**12,610**	**11,326**	**10,034**	**9,469**

Region L Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
BENTON CITY WSC	601	703	792	871	945	1,011
DEVINE	648	658	667	680	697	714
EAST MEDINA COUNTY SUD	663	729	786	842	900	952
HONDO	2,074	2,233	2,370	2,499	2,625	2,738
LYTLE	159	192	219	245	269	289
MEDINA COUNTY WCID 2	139	154	167	179	191	201
MEDINA RIVER WEST WSC	77	84	89	95	101	107
NATALIA	292	322	347	371	395	416
WEST MEDINA WSC	237	263	286	307	326	344
YANCEY WSC	124	137	148	158	168	177
COUNTY-OTHER	854	999	1,119	1,225	1,328	1,420
MANUFACTURING	63	67	67	67	67	67
MINING	1,388	1,542	1,673	1,805	1,971	2,154
LIVESTOCK	1,024	1,024	1,024	1,024	1,024	1,024
IRRIGATION	48,029	48,029	48,029	48,029	48,029	48,029
NUECES BASIN TOTAL	**56,372**	**57,136**	**57,783**	**58,397**	**59,036**	**59,643**
CASTROVILLE	838	830	823	821	824	827
EAST MEDINA COUNTY SUD	60	66	71	76	81	86
LA COSTE	152	164	174	184	196	206
MEDINA RIVER WEST WSC	39	43	46	49	52	54
SAN ANTONIO WATER SYSTEM	161	176	191	206	222	236
YANCEY WSC	587	645	698	746	794	836
COUNTY-OTHER	94	110	123	135	146	156
MINING	463	515	558	602	658	718
LIVESTOCK	121	121	121	121	121	121
IRRIGATION	11,939	11,939	11,939	11,939	11,939	11,939
SAN ANTONIO BASIN TOTAL	**14,454**	**14,609**	**14,744**	**14,879**	**15,033**	**15,179**
MEDINA COUNTY TOTAL	**70,826**	**71,745**	**72,527**	**73,276**	**74,069**	**74,822**
COUNTY-OTHER	8	8	8	8	8	8
MINING	3	3	2	2	1	1
LIVESTOCK	24	24	24	24	24	24
SAN ANTONIO BASIN TOTAL	**35**	**35**	**34**	**34**	**33**	**33**
REFUGIO	568	571	562	569	572	574
WOODSBORO	269	269	264	268	269	271
COUNTY-OTHER	356	352	343	344	345	347
MINING	63	66	49	36	23	14
LIVESTOCK	451	451	451	451	451	451
IRRIGATION	1,034	1,034	1,034	1,034	1,034	1,034
SAN ANTONIO-NUECES BASIN TOTAL	**2,741**	**2,743**	**2,703**	**2,702**	**2,694**	**2,691**
REFUGIO COUNTY TOTAL	**2,776**	**2,778**	**2,737**	**2,736**	**2,727**	**2,724**
KNIPPA WSC	154	165	174	185	196	207
SABINAL	443	475	502	534	566	598
UVALDE	4,385	4,698	4,970	5,282	5,606	5,923
WINDMILL WSC	356	381	403	428	454	480
COUNTY-OTHER	858	907	951	1,005	1,066	1,126
MANUFACTURING	3	3	3	3	3	3
MINING	2,661	2,916	3,037	3,279	3,564	3,874

Region L Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
LIVESTOCK	2,198	2,198	2,198	2,198	2,198	2,198
IRRIGATION	62,409	62,409	62,409	62,409	62,409	62,409
NUECES BASIN TOTAL	**73,467**	**74,152**	**74,647**	**75,323**	**76,062**	**76,818**
UVALDE COUNTY TOTAL	**73,467**	**74,152**	**74,647**	**75,323**	**76,062**	**76,818**
QUAIL CREEK MUD	192	197	201	206	212	218
VICTORIA	11,532	12,108	12,556	13,007	13,433	13,797
COUNTY-OTHER	1,610	1,648	1,675	1,715	1,765	1,809
MANUFACTURING	8,113	9,234	9,234	9,234	9,234	9,234
MINING	36	38	28	20	14	9
STEAM ELECTRIC POWER	31,475	31,475	31,475	31,475	31,475	31,475
LIVESTOCK	489	489	489	489	489	489
IRRIGATION	1,607	1,607	1,607	1,607	1,607	1,607
GUADALUPE BASIN TOTAL	**55,054**	**56,796**	**57,265**	**57,753**	**58,229**	**58,638**
COUNTY-OTHER	5	5	5	5	6	6
LIVESTOCK	5	5	5	5	5	5
LAVACA BASIN TOTAL	**10**	**10**	**10**	**10**	**11**	**11**
VICTORIA	5,578	5,857	6,073	6,292	6,497	6,673
VICTORIA COUNTY WCID 1	253	259	263	270	278	285
COUNTY-OTHER	961	983	1,000	1,024	1,053	1,080
MINING	33	34	26	19	12	8
LIVESTOCK	525	525	525	525	525	525
IRRIGATION	11,791	11,791	11,791	11,791	11,791	11,791
LAVACA-GUADALUPE BASIN TOTAL	**19,141**	**19,449**	**19,678**	**19,921**	**20,156**	**20,362**
COUNTY-OTHER	8	8	9	9	9	9
MINING	3	3	2	2	1	1
LIVESTOCK	45	45	45	45	45	45
SAN ANTONIO BASIN TOTAL	**56**	**56**	**56**	**56**	**55**	**55**
VICTORIA COUNTY TOTAL	**74,261**	**76,311**	**77,009**	**77,740**	**78,451**	**79,066**
NIXON	1	2	2	2	2	2
SUNKO WSC	4	5	6	7	7	8
COUNTY-OTHER	33	31	26	20	6	6
MINING	174	140	105	71	36	18
STEAM ELECTRIC POWER	2,439	2,439	2,439	2,439	2,439	2,439
LIVESTOCK	117	117	117	117	117	117
GUADALUPE BASIN TOTAL	**2,768**	**2,734**	**2,695**	**2,656**	**2,607**	**2,590**
MCCOY WSC	43	51	58	66	73	80
PICOSA WSC	3	4	4	5	5	6
COUNTY-OTHER	37	35	30	23	7	7
MINING	174	140	105	71	36	18
LIVESTOCK	117	117	117	117	117	117
IRRIGATION	6,690	6,690	6,690	6,690	6,690	6,690
NUECES BASIN TOTAL	**7,064**	**7,037**	**7,004**	**6,972**	**6,928**	**6,918**
EAST CENTRAL SUD	204	243	252	249	249	249
EL OSO WSC	46	55	64	72	80	88
ELMENDORF	4	5	6	7	8	8
FLORESVILLE	1,933	2,335	2,731	3,094	3,447	3,767

Region L Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
LA VERNIA	409	494	578	655	730	797
MCCOY WSC	3	4	5	5	6	7
OAK HILLS WSC	921	1,111	1,299	1,472	1,639	1,791
PICOSA WSC	237	279	321	359	400	437
POTH	381	455	529	597	665	727
S S WSC	2,203	2,886	3,645	4,418	5,378	5,911
STOCKDALE	391	470	549	621	692	756
SUNKO WSC	685	822	957	1,082	1,206	1,317
COUNTY-OTHER	806	750	648	495	159	159
MANUFACTURING	40	43	43	43	43	43
MINING	1,581	1,268	955	640	327	168
LIVESTOCK	1,655	1,655	1,655	1,655	1,655	1,655
IRRIGATION	8,728	8,728	8,728	8,728	8,728	8,728
SAN ANTONIO BASIN TOTAL	**20,227**	**21,603**	**22,965**	**24,192**	**25,412**	**26,608**
WILSON COUNTY TOTAL	**30,059**	**31,374**	**32,664**	**33,820**	**34,947**	**36,116**
BATESVILLE WSC	211	228	245	264	283	300
CRYSTAL CITY	1,702	1,857	1,999	2,159	2,312	2,455
LOMA ALTA CHULA VISTA WATER SYSTEM	235	259	280	303	324	344
ZAVALA COUNTY WCID 1	480	527	570	616	660	701
COUNTY-OTHER	243	262	285	309	330	351
MANUFACTURING	603	766	766	766	766	766
MINING	2,531	2,257	1,977	1,559	932	557
LIVESTOCK	893	893	893	893	893	893
IRRIGATION	46,318	46,318	46,185	46,085	45,766	45,766
NUECES BASIN TOTAL	**53,216**	**53,367**	**53,200**	**52,954**	**52,266**	**52,133**
ZAVALA COUNTY TOTAL	**53,216**	**53,367**	**53,200**	**52,954**	**52,266**	**52,133**
REGION L TOTAL DEMAND	**1,046,826**	**1,110,513**	**1,159,179**	**1,205,851**	**1,257,873**	**1,313,559**

Region L Source Availability

GROUNDWATER SOURCE TYPE				SOURCE AVAILABILITY (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY *	2020	2030	2040	2050	2060	2070
AUSTIN CHALK AQUIFER	UVALDE	NUECES	FRESH	2,935	2,935	2,935	2,935	2,935	2,935
BUDA LIMESTONE AQUIFER	UVALDE	NUECES	FRESH	758	758	758	758	758	758
CARRIZO-WILCOX AQUIFER	ATASCOSA	NUECES	FRESH	67,548	70,166	70,946	72,598	74,178	75,754
CARRIZO-WILCOX AQUIFER	ATASCOSA	SAN ANTONIO	FRESH	120	120	120	120	120	120
CARRIZO-WILCOX AQUIFER	BEXAR	NUECES	FRESH/ BRACKISH	48,152	48,152	48,152	48,152	48,152	48,176
CARRIZO-WILCOX AQUIFER	BEXAR	SAN ANTONIO	FRESH	33,322	32,665	32,196	31,318	30,825	30,631
CARRIZO-WILCOX AQUIFER	CALDWELL	COLORADO	FRESH	593	593	593	593	593	593
CARRIZO-WILCOX AQUIFER	CALDWELL	GUADALUPE	FRESH	60,652	60,652	57,208	57,208	53,596	53,596
CARRIZO-WILCOX AQUIFER	DIMMIT	NUECES	FRESH	4,022	4,022	4,022	4,022	4,022	4,022
CARRIZO-WILCOX AQUIFER	DIMMIT	RIO GRANDE	FRESH	107	107	107	107	107	107
CARRIZO-WILCOX AQUIFER	FRIO	NUECES	FRESH	111,920	85,036	82,999	81,083	79,197	77,353
CARRIZO-WILCOX AQUIFER	GONZALES	GUADALUPE	FRESH/ BRACKISH	81,438	81,438	85,216	85,579	85,832	85,840
CARRIZO-WILCOX AQUIFER	GONZALES	LAVACA	FRESH	215	215	215	215	215	215
CARRIZO-WILCOX AQUIFER	GUADALUPE	GUADALUPE	FRESH	36,180	32,150	29,767	31,569	31,793	31,744
CARRIZO-WILCOX AQUIFER	GUADALUPE	SAN ANTONIO	FRESH	16,347	15,693	16,008	16,426	16,172	16,089
CARRIZO-WILCOX AQUIFER	KARNES	GUADALUPE	FRESH	177	185	195	207	215	220
CARRIZO-WILCOX AQUIFER	KARNES	NUECES	FRESH	83	87	92	97	101	103
CARRIZO-WILCOX AQUIFER	KARNES	SAN ANTONIO	FRESH	783	813	859	909	948	972
CARRIZO-WILCOX AQUIFER	LA SALLE	NUECES	FRESH	6,863	6,863	6,863	6,863	6,863	6,863
CARRIZO-WILCOX AQUIFER	MEDINA	NUECES	FRESH	2,652	2,643	2,643	2,642	2,641	2,641
CARRIZO-WILCOX AQUIFER	MEDINA	SAN ANTONIO	FRESH	5	5	5	5	5	5
CARRIZO-WILCOX AQUIFER	UVALDE	NUECES	FRESH	2,975	1,231	828	828	828	828
CARRIZO-WILCOX AQUIFER	WILSON	GUADALUPE	FRESH	20,287	20,186	20,340	20,452	20,783	20,923
CARRIZO-WILCOX AQUIFER	WILSON	NUECES	FRESH	7,652	7,154	7,317	7,510	7,709	7,938
CARRIZO-WILCOX AQUIFER	WILSON	SAN ANTONIO	FRESH/ BRACKISH	80,526	77,577	78,538	79,691	80,865	82,232
CARRIZO-WILCOX AQUIFER	ZAVALA	NUECES	FRESH	35,653	35,305	35,171	35,071	34,750	34,695
EDWARDS-BFZ AQUIFER	ATASCOSA	NUECES	FRESH	360	360	360	360	360	360
EDWARDS-BFZ AQUIFER	ATASCOSA	SAN ANTONIO	FRESH	100	100	100	100	100	100
EDWARDS-BFZ AQUIFER	BEXAR	SAN ANTONIO	FRESH	202,000	202,000	202,000	202,000	202,000	202,000
EDWARDS-BFZ AQUIFER	CALDWELL	COLORADO	SALINE	469	469	469	469	469	469
EDWARDS-BFZ AQUIFER	CALDWELL	GUADALUPE	SALINE	968	968	968	968	968	968
EDWARDS-BFZ AQUIFER	COMAL	GUADALUPE	FRESH	12,000	12,000	12,000	12,000	12,000	12,000
EDWARDS-BFZ AQUIFER	COMAL	SAN ANTONIO	FRESH	362	362	362	362	362	362
EDWARDS-BFZ AQUIFER	FRIO	NUECES	FRESH	23,213	23,213	23,213	23,213	23,213	23,213
EDWARDS-BFZ AQUIFER	GUADALUPE	GUADALUPE	FRESH	221	221	221	221	221	221
EDWARDS-BFZ AQUIFER	HAYS	GUADALUPE	FRESH	7,118	7,118	7,118	7,118	7,118	7,118
EDWARDS-BFZ AQUIFER	HAYS	GUADALUPE	SALINE	1,707	1,707	1,707	1,707	1,707	1,707
EDWARDS-BFZ AQUIFER	MEDINA	NUECES	FRESH	20,278	20,278	20,278	20,278	20,278	20,278
EDWARDS-BFZ AQUIFER	MEDINA	SAN ANTONIO	FRESH	5,400	5,400	5,400	5,400	5,400	5,400
EDWARDS-BFZ AQUIFER	UVALDE	NUECES	FRESH	15,367	15,367	15,367	15,367	15,367	15,367
EDWARDS-BFZ AQUIFER	BEXAR	NUECES	FRESH	356	356	356	356	356	356
EDWARDS-TRINITY-PLATEAU AQUIFER	KENDALL	COLORADO	FRESH	69	69	69	69	69	69

*Salinity field indicates whether the source availability is considered 'fresh' (less than 1,000 mg/L), 'brackish' (1,000 to 10,000 mg/L), 'saline' (10,001 mg/L to 34,999 mg/L), or 'seawater' (35,000 mg/L or greater). Sources can also be labeled as 'fresh/brackish' or 'brackish/saline', if a combination of the salinity types is appropriate.

Region L Source Availability

GROUNDWATER SOURCE TYPE				SOURCE AVAILABILITY (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY *	2020	2030	2040	2050	2060	2070
EDWARDS-TRINITY-PLATEAU AQUIFER	KENDALL	GUADALUPE	FRESH	130	130	130	130	130	130
EDWARDS-TRINITY-PLATEAU, PECOS VALLEY, AND TRINITY AQUIFER	UVALDE	NUECES	FRESH	1,993	1,993	1,993	1,993	1,993	1,993
ELLENBURGER-SAN SABA AQUIFER	KENDALL	COLORADO	FRESH	10	10	10	10	10	10
ELLENBURGER-SAN SABA AQUIFER	KENDALL	GUADALUPE	FRESH	64	64	64	64	64	64
GULF COAST AQUIFER SYSTEM	CALHOUN	COLORADO-LAVACA	FRESH	5,210	5,210	5,210	5,210	5,210	5,210
GULF COAST AQUIFER SYSTEM	CALHOUN	GUADALUPE	FRESH	18	18	18	18	18	18
GULF COAST AQUIFER SYSTEM	CALHOUN	LAVACA-GUADALUPE	FRESH	2,330	2,330	2,330	2,330	2,330	2,330
GULF COAST AQUIFER SYSTEM	CALHOUN	SAN ANTONIO-NUECES	FRESH	7	7	7	7	7	7
GULF COAST AQUIFER SYSTEM	DEWITT	GUADALUPE	FRESH	4,759	4,759	5,379	5,379	5,379	5,379
GULF COAST AQUIFER SYSTEM	DEWITT	LAVACA	FRESH	1,877	1,877	1,877	1,877	1,877	1,877
GULF COAST AQUIFER SYSTEM	DEWITT	LAVACA-GUADALUPE	FRESH	381	381	381	381	381	381
GULF COAST AQUIFER SYSTEM	DEWITT	SAN ANTONIO	FRESH	381	381	452	452	452	452
GULF COAST AQUIFER SYSTEM	GOLIAD	GUADALUPE	FRESH	4,377	4,377	4,377	4,377	4,380	4,380
GULF COAST AQUIFER SYSTEM	GOLIAD	SAN ANTONIO	FRESH	5,972	5,972	5,972	5,972	5,974	5,974
GULF COAST AQUIFER SYSTEM	GOLIAD	SAN ANTONIO-NUECES	FRESH	1,190	1,190	1,190	1,190	1,190	1,190
GULF COAST AQUIFER SYSTEM	GONZALES	GUADALUPE	FRESH	1	1	1	1	1	1
GULF COAST AQUIFER SYSTEM	GONZALES	LAVACA	FRESH	1	1	1	1	1	1
GULF COAST AQUIFER SYSTEM	KARNES	GUADALUPE	FRESH	11	11	11	11	11	11
GULF COAST AQUIFER SYSTEM	KARNES	NUECES	FRESH	1,057	1,057	78	78	78	78
GULF COAST AQUIFER SYSTEM	KARNES	SAN ANTONIO	FRESH	9,082	9,082	2,880	2,782	2,616	2,616
GULF COAST AQUIFER SYSTEM	KARNES	SAN ANTONIO-NUECES	FRESH	46	46	46	46	46	46
GULF COAST AQUIFER SYSTEM	REFUGIO	SAN ANTONIO	FRESH	321	321	321	321	321	321
GULF COAST AQUIFER SYSTEM	REFUGIO	SAN ANTONIO-NUECES	FRESH	5,526	5,526	5,526	5,526	5,526	5,526
GULF COAST AQUIFER SYSTEM	VICTORIA	GUADALUPE	FRESH	17,600	22,596	27,592	27,592	27,592	27,592
GULF COAST AQUIFER SYSTEM	VICTORIA	LAVACA	FRESH	234	234	234	234	234	234
GULF COAST AQUIFER SYSTEM	VICTORIA	LAVACA-GUADALUPE	FRESH	25,451	25,451	25,451	25,451	30,448	30,448
GULF COAST AQUIFER SYSTEM	VICTORIA	SAN ANTONIO	FRESH	1,689	1,689	1,689	1,689	1,689	1,689
HICKORY AQUIFER	HAYS	GUADALUPE	FRESH	0	0	0	0	0	0
HICKORY AQUIFER	KENDALL	COLORADO	FRESH	12	12	12	12	12	12
HICKORY AQUIFER	KENDALL	GUADALUPE	FRESH	128	128	128	128	128	128
LEONA GRAVEL AQUIFER	MEDINA	NUECES	FRESH	17,955	17,955	17,955	17,955	17,955	17,955
LEONA GRAVEL AQUIFER	MEDINA	SAN ANTONIO	FRESH	4,062	4,062	4,062	4,062	4,062	4,062
LEONA GRAVEL AQUIFER	UVALDE	NUECES	FRESH	9,385	9,385	9,385	9,385	9,385	9,385
QUEEN CITY AQUIFER	ATASCOSA	NUECES	FRESH	4,075	4,543	4,543	4,513	4,407	4,302
QUEEN CITY AQUIFER	CALDWELL	GUADALUPE	FRESH	307	307	307	307	307	307
QUEEN CITY AQUIFER	FRIO	NUECES	FRESH	6,759	4,745	4,573	4,429	4,257	4,113
QUEEN CITY AQUIFER	GONZALES	GUADALUPE	FRESH	5,032	5,032	5,032	5,032	5,032	5,032
QUEEN CITY AQUIFER	GONZALES	LAVACA	FRESH	35	35	35	35	35	35
QUEEN CITY AQUIFER	GUADALUPE	GUADALUPE	FRESH	0	0	0	0	0	0

*Salinity field indicates whether the source availability is considered 'fresh' (less than 1,000 mg/L), 'brackish' (1,000 to 10,000 mg/L), 'saline' (10,001 mg/L to 34,999 mg/L), or 'seawater' (35,000 mg/L or greater). Sources can also be labeled as 'fresh/brackish' or 'brackish/saline', if a combination of the salinity types is appropriate.

Region L Source Availability

GROUNDWATER SOURCE TYPE				SOURCE AVAILABILITY (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY *	2020	2030	2040	2050	2060	2070
QUEEN CITY AQUIFER	LA SALLE	NUECES	FRESH	2	2	2	2	2	2
QUEEN CITY AQUIFER	WILSON	GUADALUPE	FRESH	236	128	114	101	90	80
QUEEN CITY AQUIFER	WILSON	NUECES	FRESH	273	148	132	117	104	93
QUEEN CITY AQUIFER	WILSON	SAN ANTONIO	FRESH	2,271	1,232	1,094	973	865	772
SPARTA AQUIFER	ATASCOSA	NUECES	FRESH	1,215	1,188	1,129	1,083	1,044	1,013
SPARTA AQUIFER	FRIO	NUECES	FRESH	1,045	728	702	674	651	624
SPARTA AQUIFER	GONZALES	GUADALUPE	FRESH	3,531	3,531	3,531	3,531	3,531	3,531
SPARTA AQUIFER	GONZALES	LAVACA	FRESH	23	23	23	23	23	23
SPARTA AQUIFER	LA SALLE	NUECES	FRESH	983	983	983	983	983	983
SPARTA AQUIFER	WILSON	GUADALUPE	FRESH	42	23	20	18	16	14
SPARTA AQUIFER	WILSON	NUECES	FRESH	102	55	49	44	39	34
SPARTA AQUIFER	WILSON	SAN ANTONIO	FRESH	319	173	154	137	121	108
TRINITY AQUIFER	BEXAR	NUECES	FRESH	223	223	223	223	223	223
TRINITY AQUIFER	BEXAR	SAN ANTONIO	FRESH	24,856	24,856	24,856	24,856	24,856	24,856
TRINITY AQUIFER	CALDWELL	GUADALUPE	FRESH	10	10	10	10	10	10
TRINITY AQUIFER	COMAL	GUADALUPE	FRESH	37,941	37,941	37,941	37,941	37,941	37,941
TRINITY AQUIFER	COMAL	SAN ANTONIO	FRESH	5,827	5,827	5,827	5,827	5,827	5,827
TRINITY AQUIFER	GUADALUPE	GUADALUPE	FRESH	188	188	188	188	188	188
TRINITY AQUIFER	GUADALUPE	SAN ANTONIO	FRESH	472	472	472	472	472	472
TRINITY AQUIFER	HAYS	COLORADO	FRESH	32	32	32	32	32	32
TRINITY AQUIFER	HAYS	GUADALUPE	FRESH	7,519	7,519	7,519	7,519	7,519	7,519
TRINITY AQUIFER	KENDALL	COLORADO	FRESH	135	135	135	135	135	135
TRINITY AQUIFER	KENDALL	GUADALUPE	FRESH	6,028	6,028	6,028	6,028	6,028	6,028
TRINITY AQUIFER	KENDALL	SAN ANTONIO	FRESH	4,976	4,976	4,976	4,976	4,976	4,976
TRINITY AQUIFER	MEDINA	NUECES	FRESH	7,057	7,057	7,057	7,057	7,057	7,057
TRINITY AQUIFER	MEDINA	SAN ANTONIO	FRESH	2,104	2,104	2,104	2,104	2,104	2,104
TRINITY AQUIFER	UVALDE	NUECES	FRESH	795	795	795	795	795	795
YEGUA-JACKSON AQUIFER	ATASCOSA	NUECES	FRESH	856	856	856	856	856	856
YEGUA-JACKSON AQUIFER	FRIO	NUECES	FRESH	0	0	0	0	0	0
YEGUA-JACKSON AQUIFER	GONZALES	GUADALUPE	FRESH	4,694	4,694	4,694	4,694	4,694	4,694
YEGUA-JACKSON AQUIFER	GONZALES	LAVACA	FRESH	19	19	19	19	19	19
YEGUA-JACKSON AQUIFER	KARNES	GUADALUPE	FRESH	327	327	327	327	327	327
YEGUA-JACKSON AQUIFER	KARNES	NUECES	FRESH	91	91	91	91	91	91
YEGUA-JACKSON AQUIFER	KARNES	SAN ANTONIO	FRESH	1,641	1,641	1,641	1,641	1,641	1,641
YEGUA-JACKSON AQUIFER	LA SALLE	NUECES	FRESH	92	92	92	92	92	92
YEGUA-JACKSON AQUIFER	WILSON	GUADALUPE	FRESH	40	40	40	40	40	40
YEGUA-JACKSON AQUIFER	WILSON	NUECES	FRESH	184	184	184	184	184	184
YEGUA-JACKSON AQUIFER	WILSON	SAN ANTONIO	FRESH	603	603	603	603	603	603
		GROUNDWATER TOTAL SOURCE AVAILABILITY		**1,166,173**	**1,132,581**	**1,127,976**	**1,130,322**	**1,131,908**	**1,132,617**

REUSE SOURCE TYPE				SOURCE AVAILABILITY (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY *	2020	2030	2040	2050	2060	2070
DIRECT REUSE	BEXAR	SAN ANTONIO	FRESH	29,735	34,735	39,735	39,735	39,735	39,735
DIRECT REUSE	COMAL	GUADALUPE	FRESH	107	107	107	107	107	107

*Salinity field indicates whether the source availability is considered 'fresh' (less than 1,000 mg/L), 'brackish' (1,000 to 10,000 mg/L), 'saline' (10,001 mg/L to 34,999 mg/L), or 'seawater' (35,000 mg/L or greater). Sources can also be labeled as 'fresh/brackish' or 'brackish/saline', if a combination of the salinity types is appropriate.

Region L Source Availability

REUSE SOURCE TYPE				SOURCE AVAILABILITY (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY *	2020	2030	2040	2050	2060	2070
DIRECT REUSE	GUADALUPE	GUADALUPE	FRESH	1,325	1,325	1,325	1,325	1,325	1,325
DIRECT REUSE	HAYS	GUADALUPE	FRESH	6,448	6,448	6,448	6,448	6,448	6,448
DIRECT REUSE	KARNES	SAN ANTONIO	FRESH	0	0	0	0	0	0
DIRECT REUSE	KENDALL	GUADALUPE	FRESH	269	269	269	269	269	269
DIRECT REUSE	KENDALL	SAN ANTONIO	FRESH	65	65	65	65	65	65
			REUSE TOTAL SOURCE AVAILABILITY	**37,949**	**42,949**	**47,949**	**47,949**	**47,949**	**47,949**

SURFACE WATER SOURCE TYPE				SOURCE AVAILABILITY (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY *	2020	2030	2040	2050	2060	2070
BOERNE LAKE/RESERVOIR	RESERVOIR	SAN ANTONIO	FRESH	647	647	647	647	647	647
CALAVERAS LAKE/RESERVOIR	RESERVOIR	SAN ANTONIO	FRESH	36,900	36,900	36,900	36,900	36,900	36,900
CANYON LAKE/RESERVOIR	RESERVOIR	GUADALUPE	FRESH	75,590	75,468	75,346	75,224	75,102	74,980
COLETO CREEK LAKE/RESERVOIR	RESERVOIR	GUADALUPE	FRESH	24,160	24,160	24,160	24,160	24,160	24,160
COLORADO LIVESTOCK LOCAL SUPPLY	CALDWELL	COLORADO	FRESH	30	30	30	30	30	30
COLORADO LIVESTOCK LOCAL SUPPLY	KENDALL	COLORADO	FRESH	6	6	6	6	6	6
COLORADO-LAVACA LIVESTOCK LOCAL SUPPLY	CALHOUN	COLORADO-LAVACA	FRESH	64	64	64	64	64	64
GUADALUPE LIVESTOCK LOCAL SUPPLY	CALDWELL	GUADALUPE	FRESH	471	471	471	471	471	471
GUADALUPE LIVESTOCK LOCAL SUPPLY	COMAL	GUADALUPE	FRESH	120	120	120	120	120	120
GUADALUPE LIVESTOCK LOCAL SUPPLY	DEWITT	GUADALUPE	FRESH	631	631	631	631	631	631
GUADALUPE LIVESTOCK LOCAL SUPPLY	GOLIAD	GUADALUPE	FRESH	140	140	140	140	140	140
GUADALUPE LIVESTOCK LOCAL SUPPLY	GONZALES	GUADALUPE	FRESH	4,786	4,786	4,786	4,786	4,786	4,786
GUADALUPE LIVESTOCK LOCAL SUPPLY	GUADALUPE	GUADALUPE	FRESH	650	650	650	650	650	650
GUADALUPE LIVESTOCK LOCAL SUPPLY	HAYS	GUADALUPE	FRESH	754	754	754	754	754	754
GUADALUPE LIVESTOCK LOCAL SUPPLY	KARNES	GUADALUPE	FRESH	20	20	20	20	20	20
GUADALUPE LIVESTOCK LOCAL SUPPLY	KENDALL	GUADALUPE	FRESH	159	159	159	159	159	159
GUADALUPE LIVESTOCK LOCAL SUPPLY	VICTORIA	GUADALUPE	FRESH	312	312	312	312	312	312
GUADALUPE LIVESTOCK LOCAL SUPPLY	WILSON	GUADALUPE	FRESH	93	93	93	93	93	93
GUADALUPE RUN-OF-RIVER	CALDWELL	GUADALUPE	FRESH	524	524	524	524	524	524
GUADALUPE RUN-OF-RIVER	CALHOUN	GUADALUPE	FRESH	33,669	33,669	33,669	33,669	33,669	33,669
GUADALUPE RUN-OF-RIVER	COMAL	GUADALUPE	FRESH	612	612	612	612	612	612
GUADALUPE RUN-OF-RIVER	GONZALES	GUADALUPE	FRESH	2,240	2,240	2,240	2,240	2,240	2,240
GUADALUPE RUN-OF-RIVER	GUADALUPE	GUADALUPE	FRESH	8,089	8,089	8,089	8,089	8,089	8,089
GUADALUPE RUN-OF-RIVER	HAYS	GUADALUPE	FRESH	792	792	792	792	792	792
GUADALUPE RUN-OF-RIVER	KENDALL	GUADALUPE	FRESH	26	26	26	26	26	26
GUADALUPE RUN-OF-RIVER	VICTORIA	GUADALUPE	FRESH	13,110	13,110	13,110	13,110	13,110	13,110
LAVACA LIVESTOCK LOCAL SUPPLY	DEWITT	LAVACA	FRESH	282	282	282	282	282	282
LAVACA LIVESTOCK LOCAL SUPPLY	GONZALES	LAVACA	FRESH	53	53	53	53	53	53
LAVACA LIVESTOCK LOCAL SUPPLY	VICTORIA	LAVACA	FRESH	2	2	2	2	2	2
LAVACA-GUADALUPE LIVESTOCK LOCAL SUPPLY	CALHOUN	LAVACA-GUADALUPE	FRESH	92	92	92	92	92	92
LAVACA-GUADALUPE LIVESTOCK LOCAL SUPPLY	DEWITT	LAVACA-GUADALUPE	FRESH	9	9	9	9	9	9
LAVACA-GUADALUPE LIVESTOCK LOCAL SUPPLY	VICTORIA	LAVACA-GUADALUPE	FRESH	196	196	196	196	196	196
NUECES LIVESTOCK LOCAL SUPPLY	ATASCOSA	NUECES	FRESH	754	754	754	754	754	754

*Salinity field indicates whether the source availability is considered 'fresh' (less than 1,000 mg/L), 'brackish' (1,000 to 10,000 mg/L), 'saline' (10,001 mg/L to 34,999 mg/L), or 'seawater' (35,000 mg/L or greater). Sources can also be labeled as 'fresh/brackish' or 'brackish/saline', if a combination of the salinity types is appropriate.

Region L Source Availability

SURFACE WATER SOURCE TYPE				SOURCE AVAILABILITY (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY *	2020	2030	2040	2050	2060	2070
NUECES LIVESTOCK LOCAL SUPPLY	BEXAR	NUECES	FRESH	177	177	177	177	177	177
NUECES LIVESTOCK LOCAL SUPPLY	DIMMIT	NUECES	FRESH	220	220	220	220	220	220
NUECES LIVESTOCK LOCAL SUPPLY	FRIO	NUECES	FRESH	497	497	497	497	497	497
NUECES LIVESTOCK LOCAL SUPPLY	LA SALLE	NUECES	FRESH	245	245	245	245	245	245
NUECES LIVESTOCK LOCAL SUPPLY	MEDINA	NUECES	FRESH	519	519	519	519	519	519
NUECES LIVESTOCK LOCAL SUPPLY	UVALDE	NUECES	FRESH	516	516	516	516	516	516
NUECES LIVESTOCK LOCAL SUPPLY	WILSON	NUECES	FRESH	93	93	93	93	93	93
NUECES LIVESTOCK LOCAL SUPPLY	ZAVALA	NUECES	FRESH	594	594	594	594	594	594
NUECES RUN-OF-RIVER	DIMMIT	NUECES	FRESH	210	210	210	210	210	210
NUECES RUN-OF-RIVER	LA SALLE	NUECES	FRESH	474	474	474	474	474	474
NUECES RUN-OF-RIVER	UVALDE	NUECES	FRESH	720	720	720	720	720	720
RIO GRANDE LIVESTOCK LOCAL SUPPLY	DIMMIT	RIO GRANDE	FRESH	24	24	24	24	24	24
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	BEXAR	SAN ANTONIO	FRESH	402	402	402	402	402	402
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	COMAL	SAN ANTONIO	FRESH	9	9	9	9	9	9
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	DEWITT	SAN ANTONIO	FRESH	75	75	75	75	75	75
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	GOLIAD	SAN ANTONIO	FRESH	215	215	215	215	215	215
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	KARNES	SAN ANTONIO	FRESH	558	558	558	558	558	558
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	KENDALL	SAN ANTONIO	FRESH	33	33	33	33	33	33
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	MEDINA	SAN ANTONIO	FRESH	63	63	63	63	63	63
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	REFUGIO	SAN ANTONIO	FRESH	12	12	12	12	12	12
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	VICTORIA	SAN ANTONIO	FRESH	22	22	22	22	22	22
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	WILSON	SAN ANTONIO	FRESH	759	759	759	759	759	759
SAN ANTONIO RUN-OF-RIVER	BEXAR	SAN ANTONIO	FRESH	114	114	114	114	114	114
SAN ANTONIO RUN-OF-RIVER	GOLIAD	SAN ANTONIO	FRESH	0	0	0	0	0	0
SAN ANTONIO RUN-OF-RIVER	KARNES	SAN ANTONIO	FRESH	100	100	100	100	100	100
SAN ANTONIO RUN-OF-RIVER	WILSON	SAN ANTONIO	FRESH	1,073	1,073	1,073	1,073	1,073	1,073
SAN ANTONIO-NUECES LIVESTOCK LOCAL SUPPLY	CALHOUN	SAN ANTONIO-NUECES	FRESH	16	16	16	16	16	16
SAN ANTONIO-NUECES LIVESTOCK LOCAL SUPPLY	GOLIAD	SAN ANTONIO-NUECES	FRESH	209	209	209	209	209	209
SAN ANTONIO-NUECES LIVESTOCK LOCAL SUPPLY	KARNES	SAN ANTONIO-NUECES	FRESH	10	10	10	10	10	10
SAN ANTONIO-NUECES LIVESTOCK LOCAL SUPPLY	REFUGIO	SAN ANTONIO-NUECES	FRESH	225	225	225	225	225	225
VICTOR BRAUNIG LAKE/RESERVOIR	RESERVOIR	SAN ANTONIO	FRESH	12,000	12,000	12,000	12,000	12,000	12,000
SURFACE WATER TOTAL SOURCE AVAILABILITY				**226,167**	**226,045**	**225,923**	**225,801**	**225,679**	**225,557**

REGION L TOTAL SOURCE AVAILABILITY				**1,430,289**	**1,401,575**	**1,401,848**	**1,404,072**	**1,405,536**	**1,406,123**

*Salinity field indicates whether the source availability is considered 'fresh' (less than 1,000 mg/L), 'brackish' (1,000 to 10,000 mg/L), 'saline' (10,001 mg/L to 34,999 mg/L), or 'seawater' (35,000 mg/L or greater). Sources can also be labeled as 'fresh/brackish' or 'brackish/saline', if a combination of the salinity types is appropriate.

Region L Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
BENTON CITY WSC	L	CARRIZO-WILCOX AQUIFER | ATASCOSA COUNTY	1,351	1,335	1,329	1,329	1,331	1,336
CHARLOTTE	L	CARRIZO-WILCOX AQUIFER | ATASCOSA COUNTY	1,098	1,098	1,098	1,098	1,098	1,098
JOURDANTON	L	CARRIZO-WILCOX AQUIFER | ATASCOSA COUNTY	2,250	2,250	2,250	2,250	2,250	2,250
LYTLE	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	351	345	342	340	339	339
MCCOY WSC	L	CARRIZO-WILCOX AQUIFER | ATASCOSA COUNTY	1,996	1,989	1,985	1,981	1,979	1,976
PLEASANTON	L	CARRIZO-WILCOX AQUIFER | ATASCOSA COUNTY	5,028	5,028	5,028	5,028	5,028	5,028
POTEET	L	CARRIZO-WILCOX AQUIFER | ATASCOSA COUNTY	806	806	806	806	806	806
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | ATASCOSA COUNTY	246	246	246	246	246	246
COUNTY-OTHER	L	QUEEN CITY AQUIFER | ATASCOSA COUNTY	1,071	1,218	1,356	1,506	1,662	1,809
MANUFACTURING	L	CARRIZO-WILCOX AQUIFER | ATASCOSA COUNTY	58	97	97	97	97	97
MINING	L	CARRIZO-WILCOX AQUIFER | ATASCOSA COUNTY	4,081	4,043	3,935	3,212	2,478	2,043
STEAM ELECTRIC POWER	L	CARRIZO-WILCOX AQUIFER | ATASCOSA COUNTY	8,427	8,427	8,427	8,427	8,427	8,427
LIVESTOCK	L	CARRIZO-WILCOX AQUIFER | ATASCOSA COUNTY	382	382	382	382	382	382
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	754	754	754	754	754	754
LIVESTOCK	L	QUEEN CITY AQUIFER | ATASCOSA COUNTY	403	403	403	403	403	403
LIVESTOCK	L	YEGUA-JACKSON AQUIFER | ATASCOSA COUNTY	134	134	134	134	134	134
IRRIGATION	L	CARRIZO-WILCOX AQUIFER | ATASCOSA COUNTY	29,351	29,351	29,351	29,351	29,351	29,351
IRRIGATION	L	EDWARDS-BFZ AQUIFER | ATASCOSA COUNTY	335	335	335	335	335	335
IRRIGATION	L	QUEEN CITY AQUIFER | ATASCOSA COUNTY	1,924	1,924	1,924	1,924	1,924	1,924
IRRIGATION	L	SPARTA AQUIFER | ATASCOSA COUNTY	1,130	1,082	1,042	1,013	994	994
IRRIGATION	L	YEGUA-JACKSON AQUIFER | ATASCOSA COUNTY	314	314	314	314	314	314
		NUECES BASIN TOTAL	**61,490**	**61,561**	**61,538**	**60,930**	**60,332**	**60,046**
BENTON CITY WSC	L	CARRIZO-WILCOX AQUIFER | ATASCOSA COUNTY	166	165	164	165	165	165
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | ATASCOSA COUNTY	15	15	15	15	15	15
IRRIGATION	L	CARRIZO-WILCOX AQUIFER | ATASCOSA COUNTY	410	410	410	410	410	410
IRRIGATION	L	EDWARDS-BFZ AQUIFER | ATASCOSA COUNTY	100	100	100	100	100	100
		SAN ANTONIO BASIN TOTAL	**691**	**690**	**689**	**690**	**690**	**690**
		ATASCOSA COUNTY TOTAL	**62,181**	**62,251**	**62,227**	**61,620**	**61,022**	**60,736**
ATASCOSA RURAL WSC	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	31	31	31	31	31	31
LYTLE	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	8	10	10	11	12	12
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | BEXAR COUNTY	514	576	570	569	1,268	1,893
COUNTY-OTHER	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	1,817	1,817	1,816	1,817	1,817	1,817
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	177	177	177	177	177	177
LIVESTOCK	L	TRINITY AQUIFER | BEXAR COUNTY	50	50	50	50	50	50
IRRIGATION	L	CARRIZO-WILCOX AQUIFER | BEXAR COUNTY	4,293	4,293	4,293	4,293	4,293	4,293
IRRIGATION	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	200	200	200	200	200	200
		NUECES BASIN TOTAL	**7,090**	**7,154**	**7,147**	**7,148**	**7,848**	**8,473**
AIR FORCE VILLAGE II INC	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	84	84	84	84	84	84
ALAMO HEIGHTS	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	1,268	1,268	1,268	1,268	1,268	1,268
ATASCOSA RURAL WSC	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	579	579	579	579	579	579
BEXAR COUNTY WCID 10	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	757	757	757	757	757	757
CONVERSE	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	500	500	500	500	500	500
CONVERSE	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	1,204	1,204	1,204	1,204	1,204	1,204
EAST CENTRAL SUD	L	CANYON LAKE/RESERVOIR	870	860	868	871	881	881
EAST CENTRAL SUD	L	CARRIZO-WILCOX AQUIFER | BEXAR COUNTY	9	9	9	9	9	9
EAST CENTRAL SUD	G	CARRIZO-WILCOX AQUIFER | BURLESON COUNTY	0	0	0	0	0	0
EAST CENTRAL SUD	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	645	630	618	606	596	587

Region L Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
EAST CENTRAL SUD	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	670	662	669	671	678	679
EAST CENTRAL SUD	L	TRINITY AQUIFER | BEXAR COUNTY	9	9	9	9	9	9
ELMENDORF	L	CARRIZO-WILCOX AQUIFER | BEXAR COUNTY	49	49	49	49	49	49
ELMENDORF	G	CARRIZO-WILCOX AQUIFER | BURLESON COUNTY	10	10	10	10	10	10
ELMENDORF	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	178	178	178	178	178	178
ELMENDORF	L	TRINITY AQUIFER | BEXAR COUNTY	39	39	39	39	39	40
FAIR OAKS RANCH	L	CANYON LAKE/RESERVOIR	1,170	1,064	979	912	857	811
FAIR OAKS RANCH	L	DIRECT REUSE	354	322	296	276	259	245
FAIR OAKS RANCH	L	TRINITY AQUIFER | COMAL COUNTY	26	24	22	20	19	18
FORT SAM HOUSTON	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	677	856	1,037	1,221	1,402	1,578
GREEN VALLEY SUD	L	CANYON LAKE/RESERVOIR	341	323	307	294	283	271
GREEN VALLEY SUD	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	40	39	37	35	34	32
GREEN VALLEY SUD	L	EDWARDS-BFZ AQUIFER | COMAL COUNTY	99	94	89	85	82	79
GREEN VALLEY SUD	L	TRINITY AQUIFER | BEXAR COUNTY	68	64	61	58	56	54
KIRBY	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	739	739	739	739	739	739
LACKLAND AIR FORCE BASE	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	1,200	1,200	1,200	1,200	1,200	1,200
LEON VALLEY	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	1,138	1,138	1,138	1,138	1,138	1,138
LIVE OAK	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	1,168	1,168	1,168	1,168	1,168	1,168
RANDOLPH AIR FORCE BASE	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	200	200	200	200	200	200
SAN ANTONIO WATER SYSTEM	L	CANYON LAKE/RESERVOIR	7,030	8,029	4,036	4,036	4,036	4,036
SAN ANTONIO WATER SYSTEM	L	CARRIZO-WILCOX AQUIFER | BEXAR COUNTY	9,862	9,862	9,862	9,862	9,862	9,862
SAN ANTONIO WATER SYSTEM	G	CARRIZO-WILCOX AQUIFER | BURLESON COUNTY	16,773	20,915	24,775	28,206	30,114	30,114
SAN ANTONIO WATER SYSTEM	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	18,096	14,738	13,741	13,741	13,741	13,741
SAN ANTONIO WATER SYSTEM	L	DIRECT REUSE	25,000	30,000	35,000	35,000	35,000	35,000
SAN ANTONIO WATER SYSTEM	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	156,593	156,595	156,595	156,595	156,595	156,595
SAN ANTONIO WATER SYSTEM	L	GUADALUPE RUN-OF-RIVER	270	270	270	270	270	270
SAN ANTONIO WATER SYSTEM	L	SAN ANTONIO RUN-OF-RIVER	0	0	0	0	0	0
SAN ANTONIO WATER SYSTEM	L	TRINITY AQUIFER | BEXAR COUNTY	960	960	960	960	960	960
SAN ANTONIO WATER SYSTEM	L	TRINITY AQUIFER | COMAL COUNTY	0	0	0	0	0	0
SCHERTZ	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	218	275	311	303	294	277
SCHERTZ	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	33	31	32	34	36	37
SELMA	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	709	544	569	592	611	627
SELMA	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	453	347	364	378	390	401
SHAVANO PARK	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	429	429	429	429	429	429
THE OAKS WSC	L	CARRIZO-WILCOX AQUIFER | BEXAR COUNTY	10	10	10	10	10	10
THE OAKS WSC	G	CARRIZO-WILCOX AQUIFER | BURLESON COUNTY	10	10	10	10	10	10
THE OAKS WSC	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	20	20	20	20	20	20
THE OAKS WSC	L	TRINITY AQUIFER | BEXAR COUNTY	36	36	36	36	36	36
UNIVERSAL CITY	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	800	800	800	800	800	800
UNIVERSAL CITY	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	2,056	2,056	2,056	2,056	2,056	2,056
WATER SERVICES	L	TRINITY AQUIFER | BEXAR COUNTY	1,062	1,052	1,041	1,032	1,023	1,015
COUNTY-OTHER	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	1,868	1,868	1,869	1,868	1,868	1,868
COUNTY-OTHER	L	SAN ANTONIO RUN-OF-RIVER	0	0	0	0	0	0
COUNTY-OTHER	L	TRINITY AQUIFER | BEXAR COUNTY	1,561	1,561	1,561	1,561	1,561	1,561
MANUFACTURING	L	CARRIZO-WILCOX AQUIFER | BEXAR COUNTY	1,139	1,139	1,139	1,139	1,139	1,139
MANUFACTURING	L	DIRECT REUSE	0	0	0	0	0	0
MANUFACTURING	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	4,583	4,583	4,583	4,583	4,583	4,583

Region L Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
MANUFACTURING	L	SAN ANTONIO RUN-OF-RIVER	0	0	0	0	0	0
MANUFACTURING	L	TRINITY AQUIFER | BEXAR COUNTY	1,139	1,139	1,139	1,139	1,139	1,139
MINING	L	CARRIZO-WILCOX AQUIFER | BEXAR COUNTY	400	400	400	400	400	400
MINING	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	4,991	4,991	4,991	4,991	4,991	4,991
MINING	L	TRINITY AQUIFER | BEXAR COUNTY	2,429	3,349	4,142	5,013	6,008	7,111
STEAM ELECTRIC POWER	L	CALAVERAS LAKE/RESERVOIR	36,900	36,900	36,900	36,900	36,900	36,900
STEAM ELECTRIC POWER	L	VICTOR BRAUNIG LAKE/RESERVOIR	12,000	12,000	12,000	12,000	12,000	12,000
LIVESTOCK	L	CARRIZO-WILCOX AQUIFER | BEXAR COUNTY	424	424	424	424	424	424
LIVESTOCK	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	0	0	0	0	0	0
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	0	0	0	0	0	0
LIVESTOCK	L	TRINITY AQUIFER | BEXAR COUNTY	550	550	550	550	550	550
IRRIGATION	L	CARRIZO-WILCOX AQUIFER | BEXAR COUNTY	3,000	3,000	3,000	3,000	3,000	3,000
IRRIGATION	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	4,319	4,319	4,319	4,319	4,319	4,319
IRRIGATION	L	SAN ANTONIO RUN-OF-RIVER	114	114	114	114	114	114
		SAN ANTONIO BASIN TOTAL	**329,928**	**337,385**	**342,162**	**346,551**	**349,567**	**350,762**
		BEXAR COUNTY TOTAL	**337,018**	**344,539**	**349,309**	**353,699**	**357,415**	**359,235**
AQUA WSC	L	CARRIZO-WILCOX AQUIFER | CALDWELL COUNTY	94	94	94	94	94	94
CREEDMOOR-MAHA WSC	K	CARRIZO-WILCOX AQUIFER | BASTROP COUNTY	40	40	40	40	40	40
POLONIA WSC	L	CARRIZO-WILCOX AQUIFER | CALDWELL COUNTY	793	793	789	787	781	775
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | CALDWELL COUNTY	229	229	229	229	229	229
MINING	L	CARRIZO-WILCOX AQUIFER | CALDWELL COUNTY	14	11	8	5	3	1
LIVESTOCK	L	CARRIZO-WILCOX AQUIFER | CALDWELL COUNTY	41	41	41	41	41	41
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	30	30	30	30	30	30
IRRIGATION	L	CARRIZO-WILCOX AQUIFER | CALDWELL COUNTY	24	24	24	24	24	24
		COLORADO BASIN TOTAL	**1,265**	**1,262**	**1,255**	**1,250**	**1,242**	**1,234**
AQUA WSC	L	CARRIZO-WILCOX AQUIFER | CALDWELL COUNTY	531	531	531	531	531	531
COUNTY LINE SUD	L	CANYON LAKE/RESERVOIR	0	0	0	0	0	0
COUNTY LINE SUD	L	EDWARDS-BFZ AQUIFER | HAYS COUNTY	50	50	46	42	38	33
CREEDMOOR-MAHA WSC		NO WATER SUPPLY ASSOCIATED WITH WUG	0	0	0	0	0	0
GOFORTH SUD	L	EDWARDS-BFZ AQUIFER | HAYS COUNTY	3	3	3	2	2	2
GOFORTH SUD	K	EDWARDS-BFZ AQUIFER | TRAVIS COUNTY	0	0	0	0	0	0
GOFORTH SUD	L	TRINITY AQUIFER | HAYS COUNTY	26	17	13	9	8	7
GONZALES COUNTY WSC	L	CANYON LAKE/RESERVOIR	9	10	11	12	12	13
GONZALES COUNTY WSC	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	73	81	88	93	96	100
LOCKHART	L	CARRIZO-WILCOX AQUIFER | CALDWELL COUNTY	3,075	3,075	3,075	3,075	3,075	3,075
LULING	L	CARRIZO-WILCOX AQUIFER | CALDWELL COUNTY	1,083	1,082	1,083	1,082	1,082	1,083
MARTINDALE WSC	L	CANYON LAKE/RESERVOIR	85	85	84	83	82	82
MARTINDALE WSC	L	GUADALUPE RUN-OF-RIVER	11	11	11	11	11	11
MAXWELL WSC	L	CANYON LAKE/RESERVOIR	359	368	373	375	376	376
MAXWELL WSC	L	EDWARDS-BFZ AQUIFER | HAYS COUNTY	136	139	141	142	142	142
MAXWELL WSC	L	GUADALUPE RUN-OF-RIVER	612	627	636	640	642	642
POLONIA WSC	L	CARRIZO-WILCOX AQUIFER | CALDWELL COUNTY	1,683	1,680	1,677	1,668	1,658	1,644
SAN MARCOS	L	CANYON LAKE/RESERVOIR	2	2	2	3	3	3
SAN MARCOS	L	EDWARDS-BFZ AQUIFER | HAYS COUNTY	0	0	0	1	1	1
TRI COMMUNITY WSC	L	GUADALUPE RUN-OF-RIVER	492	490	490	491	490	490
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | CALDWELL COUNTY	1,086	1,086	1,086	1,086	1,086	1,086
COUNTY-OTHER	L	GUADALUPE RUN-OF-RIVER	0	0	0	0	0	0

Region L Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
COUNTY-OTHER	L	QUEEN CITY AQUIFER | CALDWELL COUNTY	142	142	142	142	142	142
MANUFACTURING	L	CARRIZO-WILCOX AQUIFER | CALDWELL COUNTY	5	5	5	5	5	5
MINING	L	CARRIZO-WILCOX AQUIFER | CALDWELL COUNTY	109	87	64	41	17	8
LIVESTOCK	L	CARRIZO-WILCOX AQUIFER | CALDWELL COUNTY	229	229	229	229	229	229
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	471	471	471	471	471	471
LIVESTOCK	L	QUEEN CITY AQUIFER | CALDWELL COUNTY	17	17	17	17	17	17
IRRIGATION	L	CARRIZO-WILCOX AQUIFER | CALDWELL COUNTY	700	700	700	700	700	700
IRRIGATION	L	QUEEN CITY AQUIFER | CALDWELL COUNTY	78	78	78	78	78	78
		GUADALUPE BASIN TOTAL	**11,067**	**11,066**	**11,056**	**11,029**	**10,994**	**10,971**
		CALDWELL COUNTY TOTAL	**12,332**	**12,328**	**12,311**	**12,279**	**12,236**	**12,205**
POINT COMFORT	P	TEXANA LAKE/RESERVOIR	178	178	178	178	178	178
COUNTY-OTHER	L	GULF COAST AQUIFER SYSTEM | CALHOUN COUNTY	153	153	153	153	153	153
MANUFACTURING	L	GUADALUPE RUN-OF-RIVER	17,055	17,046	17,038	17,027	17,013	17,000
MANUFACTURING	L	GULF COAST AQUIFER SYSTEM | CALHOUN COUNTY	200	200	200	200	200	200
MANUFACTURING	P	TEXANA LAKE/RESERVOIR	16,857	16,857	16,857	16,857	16,858	16,857
MINING	L	GULF COAST AQUIFER SYSTEM | CALHOUN COUNTY	3	3	3	3	3	3
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | CALHOUN COUNTY	2	2	2	2	2	2
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	0	0	0	0	0	0
IRRIGATION	L	GULF COAST AQUIFER SYSTEM | CALHOUN COUNTY	700	700	700	700	700	700
		COLORADO-LAVACA BASIN TOTAL	**35,148**	**35,139**	**35,131**	**35,120**	**35,107**	**35,093**
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | CALHOUN COUNTY	0	0	0	0	0	0
		GUADALUPE BASIN TOTAL	**0**	**0**	**0**	**0**	**0**	**0**
GUADALUPE-BLANCO RIVER AUTHORITY	L	CANYON LAKE/RESERVOIR	64	68	72	76	82	88
GUADALUPE-BLANCO RIVER AUTHORITY	L	GUADALUPE RUN-OF-RIVER	174	184	194	208	224	240
PORT LAVACA	L	GUADALUPE RUN-OF-RIVER	4,480	4,480	4,480	4,480	4,480	4,480
PORT OCONNOR MUD	L	GUADALUPE RUN-OF-RIVER	1,120	1,120	1,120	1,120	1,120	1,120
PORT OCONNOR MUD	L	GULF COAST AQUIFER SYSTEM | CALHOUN COUNTY	110	116	123	131	141	151
SEADRIFT	L	GULF COAST AQUIFER SYSTEM | CALHOUN COUNTY	256	277	299	323	349	374
COUNTY-OTHER	L	GULF COAST AQUIFER SYSTEM | CALHOUN COUNTY	342	342	342	342	342	342
MANUFACTURING	L	CANYON LAKE/RESERVOIR	1,534	1,534	1,534	1,534	1,534	1,534
MANUFACTURING	L	GUADALUPE RUN-OF-RIVER	10,776	10,771	10,765	10,758	10,750	10,741
MANUFACTURING	P	TEXANA LAKE/RESERVOIR	13,793	13,793	13,793	13,793	13,792	13,793
MINING	L	GULF COAST AQUIFER SYSTEM | CALHOUN COUNTY	49	52	38	27	18	9
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | CALHOUN COUNTY	168	168	168	168	168	168
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	0	0	0	0	0	0
IRRIGATION	L	GULF COAST AQUIFER SYSTEM | CALHOUN COUNTY	1,051	1,051	1,051	1,051	1,051	1,051
		LAVACA-GUADALUPE BASIN TOTAL	**33,917**	**33,956**	**33,979**	**34,011**	**34,051**	**34,091**
COUNTY-OTHER	L	GULF COAST AQUIFER SYSTEM | CALHOUN COUNTY	5	5	5	5	5	5
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	0	0	0	0	0	0
		SAN ANTONIO-NUECES BASIN TOTAL	**5**	**5**	**5**	**5**	**5**	**5**
		CALHOUN COUNTY TOTAL	**69,070**	**69,100**	**69,115**	**69,136**	**69,163**	**69,189**
CANYON LAKE WATER SERVICE	L	CANYON LAKE/RESERVOIR	4,384	4,384	4,384	4,384	4,384	4,384
CLEAR WATER ESTATES WATER SYSTEM	L	TRINITY AQUIFER | COMAL COUNTY	50	50	50	50	50	50
CRYSTAL CLEAR WSC	L	CANYON LAKE/RESERVOIR	153	149	144	140	136	133
CRYSTAL CLEAR WSC	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	36	35	33	32	31	30

Region L Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
CRYSTAL CLEAR WSC	L	EDWARDS-BFZ AQUIFER | HAYS COUNTY	92	89	86	84	82	79
GARDEN RIDGE	L	EDWARDS-BFZ AQUIFER | COMAL COUNTY	249	249	249	249	249	249
GARDEN RIDGE	L	TRINITY AQUIFER | COMAL COUNTY	305	305	305	305	305	305
GREEN VALLEY SUD	L	CANYON LAKE/RESERVOIR	44	47	48	51	51	53
GREEN VALLEY SUD	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	5	5	5	5	5	5
GREEN VALLEY SUD	L	EDWARDS-BFZ AQUIFER | COMAL COUNTY	14	15	15	16	16	17
GREEN VALLEY SUD	L	TRINITY AQUIFER | BEXAR COUNTY	10	10	10	11	11	11
KT WATER DEVELOPMENT	L	TRINITY AQUIFER | COMAL COUNTY	406	406	406	406	406	406
NEW BRAUNFELS	L	CANYON LAKE/RESERVOIR	8,072	8,124	8,158	8,188	8,207	8,218
NEW BRAUNFELS	L	DIRECT REUSE	89	89	90	90	90	90
NEW BRAUNFELS	L	EDWARDS-BFZ AQUIFER | COMAL COUNTY	4,415	4,457	4,461	4,477	4,487	4,494
NEW BRAUNFELS	L	GUADALUPE RUN-OF-RIVER	87	88	88	89	89	89
NEW BRAUNFELS	L	TRINITY AQUIFER | COMAL COUNTY	697	704	705	707	709	710
SAN ANTONIO WATER SYSTEM	L	CANYON LAKE/RESERVOIR	4	4	2	2	2	2
SAN ANTONIO WATER SYSTEM	L	CARRIZO-WILCOX AQUIFER | BEXAR COUNTY	6	6	6	6	6	6
SAN ANTONIO WATER SYSTEM	G	CARRIZO-WILCOX AQUIFER | BURLESON COUNTY	9	11	13	15	16	16
SAN ANTONIO WATER SYSTEM	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	9	8	7	7	7	7
SAN ANTONIO WATER SYSTEM	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	84	84	84	84	84	84
SAN ANTONIO WATER SYSTEM	L	GUADALUPE RUN-OF-RIVER	0	0	0	0	0	0
SAN ANTONIO WATER SYSTEM	L	SAN ANTONIO RUN-OF-RIVER	0	0	0	0	0	0
SAN ANTONIO WATER SYSTEM	L	TRINITY AQUIFER | BEXAR COUNTY	1	1	1	1	1	1
SAN ANTONIO WATER SYSTEM	L	TRINITY AQUIFER | COMAL COUNTY	0	0	0	0	0	0
SCHERTZ	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	225	367	497	551	594	607
SCHERTZ	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	34	41	51	61	72	81
WINGERT WATER SYSTEMS	L	TRINITY AQUIFER | HAYS COUNTY	251	251	251	251	251	251
COUNTY-OTHER	L	CANYON LAKE/RESERVOIR	464	464	464	464	464	464
COUNTY-OTHER	L	EDWARDS-BFZ AQUIFER | COMAL COUNTY	90	90	90	90	90	90
COUNTY-OTHER	L	TRINITY AQUIFER | COMAL COUNTY	1,700	1,700	1,700	1,700	1,700	1,700
MANUFACTURING	L	CANYON LAKE/RESERVOIR	5	5	5	5	5	5
MANUFACTURING	L	DIRECT REUSE	784	784	784	784	784	784
MANUFACTURING	L	EDWARDS-BFZ AQUIFER | COMAL COUNTY	1,127	1,127	1,127	1,127	1,127	1,127
MANUFACTURING	L	GUADALUPE RUN-OF-RIVER	100	100	100	100	100	100
MANUFACTURING	L	TRINITY AQUIFER | COMAL COUNTY	4	4	4	4	4	4
MINING	L	EDWARDS-BFZ AQUIFER | COMAL COUNTY	2,489	2,489	2,489	2,489	2,489	2,489
MINING	L	TRINITY AQUIFER | COMAL COUNTY	1,906	1,906	1,906	1,906	1,906	1,906
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	120	120	120	120	120	120
LIVESTOCK	L	TRINITY AQUIFER | COMAL COUNTY	100	100	100	100	100	100
IRRIGATION	L	CANYON LAKE/RESERVOIR	162	162	162	162	162	162
IRRIGATION	L	EDWARDS-BFZ AQUIFER | COMAL COUNTY	462	462	462	462	462	462
IRRIGATION	L	GUADALUPE RUN-OF-RIVER	5	5	5	5	5	5
IRRIGATION	L	TRINITY AQUIFER | COMAL COUNTY	0	0	0	0	0	0
		GUADALUPE BASIN TOTAL	**29,249**	**29,497**	**29,667**	**29,780**	**29,859**	**29,896**
CANYON LAKE WATER SERVICE	L	CANYON LAKE/RESERVOIR	923	923	923	923	923	923
FAIR OAKS RANCH	L	CANYON LAKE/RESERVOIR	95	96	96	98	98	99
FAIR OAKS RANCH	L	DIRECT REUSE	29	29	29	30	30	30
FAIR OAKS RANCH	L	TRINITY AQUIFER | COMAL COUNTY	2	2	2	2	2	2
GARDEN RIDGE	L	EDWARDS-BFZ AQUIFER | COMAL COUNTY	141	141	141	141	141	141

Region L Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
GARDEN RIDGE	L	TRINITY AQUIFER | COMAL COUNTY	172	172	172	172	172	172
GUADALUPE-BLANCO RIVER AUTHORITY	L	CANYON LAKE/RESERVOIR	12	12	13	14	15	16
GUADALUPE-BLANCO RIVER AUTHORITY	L	GUADALUPE RUN-OF-RIVER	33	35	37	39	42	45
SAN ANTONIO WATER SYSTEM	L	CANYON LAKE/RESERVOIR	4	4	2	2	2	2
SAN ANTONIO WATER SYSTEM	L	CARRIZO-WILCOX AQUIFER | BEXAR COUNTY	6	6	6	6	6	6
SAN ANTONIO WATER SYSTEM	G	CARRIZO-WILCOX AQUIFER | BURLESON COUNTY	11	13	16	18	19	19
SAN ANTONIO WATER SYSTEM	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	11	9	8	8	8	8
SAN ANTONIO WATER SYSTEM	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	99	98	98	98	98	98
SAN ANTONIO WATER SYSTEM	L	GUADALUPE RUN-OF-RIVER	0	0	0	0	0	0
SAN ANTONIO WATER SYSTEM	L	SAN ANTONIO RUN-OF-RIVER	0	0	0	0	0	0
SAN ANTONIO WATER SYSTEM	L	TRINITY AQUIFER | BEXAR COUNTY	1	1	1	1	1	1
SAN ANTONIO WATER SYSTEM	L	TRINITY AQUIFER | COMAL COUNTY	0	0	0	0	0	0
SCHERTZ	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	5	9	13	14	15	15
SCHERTZ	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	1	1	1	1	1	2
SELMA	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	3	2	3	3	3	4
SELMA	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	2	2	2	2	2	2
WATER SERVICES	L	TRINITY AQUIFER | BEXAR COUNTY	74	79	87	92	98	103
COUNTY-OTHER	L	TRINITY AQUIFER | COMAL COUNTY	100	100	100	100	100	100
MINING	L	TRINITY AQUIFER | COMAL COUNTY	150	150	150	150	150	150
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	9	9	9	9	9	9
LIVESTOCK	L	TRINITY AQUIFER | COMAL COUNTY	8	8	8	8	8	8
IRRIGATION	L	EDWARDS-BFZ AQUIFER | COMAL COUNTY	10	10	10	10	10	10
IRRIGATION	L	TRINITY AQUIFER | COMAL COUNTY	0	0	0	0	0	0
		SAN ANTONIO BASIN TOTAL	**1,901**	**1,911**	**1,927**	**1,941**	**1,953**	**1,965**
		COMAL COUNTY TOTAL	**31,150**	**31,408**	**31,594**	**31,721**	**31,812**	**31,861**
CUERO	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	1,826	1,854	1,857	1,870	1,885	1,897
GONZALES COUNTY WSC	L	CANYON LAKE/RESERVOIR	18	17	16	15	14	13
GONZALES COUNTY WSC	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	141	133	125	116	108	100
YORKTOWN	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	396	397	394	398	401	403
COUNTY-OTHER	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	1,008	1,008	1,008	1,008	1,008	1,008
MANUFACTURING	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	157	158	164	171	172	172
MINING	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	731	702	1,322	1,081	494	229
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	796	796	796	796	796	796
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	631	631	631	631	631	631
IRRIGATION	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	0	0	0	0	520	520
		GUADALUPE BASIN TOTAL	**5,704**	**5,696**	**6,313**	**6,086**	**6,029**	**5,769**
YOAKUM	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	397	397	397	397	397	397
COUNTY-OTHER	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	220	220	220	220	220	220
MANUFACTURING	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	162	164	170	177	178	178
MINING	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	462	438	335	226	104	48
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	27	27	27	27	27	27
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	282	282	282	282	282	282
IRRIGATION	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	476	495	579	665	784	840
		LAVACA BASIN TOTAL	**2,026**	**2,023**	**2,010**	**1,994**	**1,992**	**1,992**
COUNTY-OTHER	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	2	2	2	2	2	2
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	9	9	9	9	9	9

Region L Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	9	9	9	9	9	9
IRRIGATION	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	15	15	15	15	15	15
		LAVACA-GUADALUPE BASIN TOTAL	**35**	**35**	**35**	**35**	**35**	**35**
COUNTY-OTHER	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	15	15	15	15	15	15
MINING	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	254	238	176	113	52	24
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	75	75	75	75	75	75
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	75	75	75	75	75	75
IRRIGATION	L	GULF COAST AQUIFER SYSTEM | DEWITT COUNTY	0	0	102	104	104	104
		SAN ANTONIO BASIN TOTAL	**419**	**403**	**443**	**382**	**321**	**293**
		DEWITT COUNTY TOTAL	**8,184**	**8,157**	**8,801**	**8,497**	**8,377**	**8,089**
ASHERTON	L	CARRIZO-WILCOX AQUIFER | DIMMIT COUNTY	238	249	260	271	280	287
BIG WELLS	L	CARRIZO-WILCOX AQUIFER | DIMMIT COUNTY	121	126	129	133	137	141
CARRIZO HILL WSC	L	CARRIZO-WILCOX AQUIFER | DIMMIT COUNTY	119	125	129	134	138	141
CARRIZO SPRINGS	L	CARRIZO-WILCOX AQUIFER | DIMMIT COUNTY	1,623	1,717	1,773	1,846	1,904	1,952
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | DIMMIT COUNTY	358	358	358	358	358	358
MINING	L	CARRIZO-WILCOX AQUIFER | DIMMIT COUNTY	695	689	685	680	676	673
MINING	L	NUECES RUN-OF-RIVER	0	0	0	0	0	0
LIVESTOCK	L	CARRIZO-WILCOX AQUIFER | DIMMIT COUNTY	169	169	169	169	169	169
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	170	170	170	170	170	170
IRRIGATION	L	CARRIZO-WILCOX AQUIFER | DIMMIT COUNTY	64	64	64	64	64	64
IRRIGATION	L	NUECES RUN-OF-RIVER	210	210	210	210	210	210
		NUECES BASIN TOTAL	**3,767**	**3,877**	**3,947**	**4,035**	**4,106**	**4,165**
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | DIMMIT COUNTY	4	4	4	4	4	4
MINING		NO WATER SUPPLY ASSOCIATED WITH WUG	0	0	0	0	0	0
LIVESTOCK	L	CARRIZO-WILCOX AQUIFER | DIMMIT COUNTY	25	25	25	25	25	25
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	24	24	24	24	24	24
IRRIGATION	L	CARRIZO-WILCOX AQUIFER | DIMMIT COUNTY	78	78	78	78	78	78
		RIO GRANDE BASIN TOTAL	**131**	**131**	**131**	**131**	**131**	**131**
		DIMMIT COUNTY TOTAL	**3,898**	**4,008**	**4,078**	**4,166**	**4,237**	**4,296**
BENTON CITY WSC	L	CARRIZO-WILCOX AQUIFER | ATASCOSA COUNTY	95	90	85	83	81	79
DILLEY	L	CARRIZO-WILCOX AQUIFER | FRIO COUNTY	2,147	2,147	2,147	2,147	2,147	2,147
MOORE WSC	L	CARRIZO-WILCOX AQUIFER | FRIO COUNTY	4,033	4,033	4,033	4,033	4,033	4,033
PEARSALL	L	CARRIZO-WILCOX AQUIFER | FRIO COUNTY	1,410	1,410	1,410	1,410	1,410	1,410
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | FRIO COUNTY	560	560	560	560	560	560
MINING	L	CARRIZO-WILCOX AQUIFER | FRIO COUNTY	517	550	528	386	220	190
MINING	L	QUEEN CITY AQUIFER | FRIO COUNTY	700	700	650	600	400	200
STEAM ELECTRIC POWER	L	CARRIZO-WILCOX AQUIFER | FRIO COUNTY	124	124	124	124	124	124
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	441	441	441	441	441	441
LIVESTOCK	L	QUEEN CITY AQUIFER | FRIO COUNTY	441	441	441	441	441	441
IRRIGATION	L	CARRIZO-WILCOX AQUIFER | FRIO COUNTY	74,283	74,283	72,445	70,671	68,951	67,137
IRRIGATION	L	QUEEN CITY AQUIFER | FRIO COUNTY	3,300	3,300	3,300	3,300	3,300	3,300
IRRIGATION	L	SPARTA AQUIFER | FRIO COUNTY	600	600	600	600	600	600
		NUECES BASIN TOTAL	**88,651**	**88,679**	**86,764**	**84,796**	**82,708**	**80,662**
		FRIO COUNTY TOTAL	**88,651**	**88,679**	**86,764**	**84,796**	**82,708**	**80,662**
COUNTY-OTHER	L	GULF COAST AQUIFER SYSTEM | GOLIAD COUNTY	300	334	355	363	370	375
MINING	L	GULF COAST AQUIFER SYSTEM | GOLIAD COUNTY	126	126	126	126	126	126
STEAM ELECTRIC POWER	L	COLETO CREEK LAKE/RESERVOIR	24,160	24,160	24,160	24,160	24,160	24,160

Region L Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
STEAM ELECTRIC POWER	L	GULF COAST AQUIFER SYSTEM | GOLIAD COUNTY	1,863	1,863	1,863	1,863	1,863	1,863
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | GOLIAD COUNTY	98	98	98	98	98	98
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	97	97	97	97	97	97
IRRIGATION	L	GULF COAST AQUIFER SYSTEM | GOLIAD COUNTY	539	539	539	539	539	539
		GUADALUPE BASIN TOTAL	**27,183**	**27,217**	**27,238**	**27,246**	**27,253**	**27,258**
GOLIAD	L	GULF COAST AQUIFER SYSTEM | GOLIAD COUNTY	920	920	920	920	920	920
COUNTY-OTHER	L	GULF COAST AQUIFER SYSTEM | GOLIAD COUNTY	301	334	355	362	371	376
MANUFACTURING	L	GULF COAST AQUIFER SYSTEM | GOLIAD COUNTY	4	4	4	4	4	4
MINING	L	GULF COAST AQUIFER SYSTEM | GOLIAD COUNTY	275	275	275	275	275	275
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | GOLIAD COUNTY	167	167	167	167	167	167
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	167	167	167	167	167	167
IRRIGATION	L	GULF COAST AQUIFER SYSTEM | GOLIAD COUNTY	1,600	1,600	1,600	1,600	1,600	1,600
IRRIGATION	L	SAN ANTONIO RUN-OF-RIVER	0	0	0	0	0	0
		SAN ANTONIO BASIN TOTAL	**3,434**	**3,467**	**3,488**	**3,495**	**3,504**	**3,509**
COUNTY-OTHER	L	GULF COAST AQUIFER SYSTEM | GOLIAD COUNTY	150	150	150	150	150	150
MINING	L	GULF COAST AQUIFER SYSTEM | GOLIAD COUNTY	49	49	49	49	49	49
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | GOLIAD COUNTY	156	156	156	156	156	156
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	156	156	156	156	156	156
IRRIGATION	L	GULF COAST AQUIFER SYSTEM | GOLIAD COUNTY	700	700	700	700	700	700
		SAN ANTONIO-NUECES BASIN TOTAL	**1,211**	**1,211**	**1,211**	**1,211**	**1,211**	**1,211**
		GOLIAD COUNTY TOTAL	**31,828**	**31,895**	**31,937**	**31,952**	**31,968**	**31,978**
GONZALES	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	2,920	2,920	2,920	2,920	2,920	2,920
GONZALES	L	GUADALUPE RUN-OF-RIVER	2,240	2,240	2,240	2,240	2,240	2,240
GONZALES COUNTY WSC	L	CANYON LAKE/RESERVOIR	318	317	317	317	317	317
GONZALES COUNTY WSC	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	2,489	2,485	2,482	2,484	2,486	2,489
NIXON	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	3,620	3,612	3,613	3,614	3,615	3,616
SMILEY	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	444	444	444	444	444	444
WAELDER	L	QUEEN CITY AQUIFER | GONZALES COUNTY	630	630	630	630	630	630
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	778	778	778	778	778	778
MANUFACTURING	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	1,041	1,287	1,287	1,287	1,287	1,287
MANUFACTURING	L	SPARTA AQUIFER | GONZALES COUNTY	1,140	1,140	1,140	1,140	1,140	1,140
MINING	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	1,600	1,207	813	418	24	1
LIVESTOCK	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	2,996	2,996	2,996	2,996	2,996	2,996
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | GONZALES COUNTY	1	1	1	1	1	1
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	4,678	4,678	4,678	4,678	4,678	4,678
LIVESTOCK	L	QUEEN CITY AQUIFER | GONZALES COUNTY	554	554	554	554	554	554
LIVESTOCK	L	SPARTA AQUIFER | GONZALES COUNTY	449	449	449	449	449	449
LIVESTOCK	L	YEGUA-JACKSON AQUIFER | GONZALES COUNTY	629	629	629	629	629	629
IRRIGATION	L	CANYON LAKE/RESERVOIR	7	7	7	7	7	7
IRRIGATION	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	4,361	4,361	4,361	4,361	4,361	4,361
IRRIGATION	L	GUADALUPE RUN-OF-RIVER	0	0	0	0	0	0
IRRIGATION	L	QUEEN CITY AQUIFER | GONZALES COUNTY	1,241	1,241	1,241	1,241	1,241	1,241
IRRIGATION	L	YEGUA-JACKSON AQUIFER | GONZALES COUNTY	0	0	0	0	0	0
		GUADALUPE BASIN TOTAL	**32,136**	**31,976**	**31,580**	**31,188**	**30,797**	**30,778**
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	48	48	48	48	48	48
LIVESTOCK	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	157	157	157	157	157	157
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	108	108	108	108	108	108

Region L Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
		LAVACA BASIN TOTAL	**313**	**313**	**313**	**313**	**313**	**313**
		GONZALES COUNTY TOTAL	**32,449**	**32,289**	**31,893**	**31,501**	**31,110**	**31,091**
CRYSTAL CLEAR WSC	L	CANYON LAKE/RESERVOIR	824	834	837	831	824	813
CRYSTAL CLEAR WSC	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	190	192	193	192	190	188
CRYSTAL CLEAR WSC	L	EDWARDS-BFZ AQUIFER | HAYS COUNTY	492	498	500	496	491	485
GONZALES COUNTY WSC	L	CANYON LAKE/RESERVOIR	5	6	6	6	7	7
GONZALES COUNTY WSC	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	39	43	47	49	52	53
GREEN VALLEY SUD	L	CANYON LAKE/RESERVOIR	1,396	1,405	1,413	1,419	1,425	1,431
GREEN VALLEY SUD	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	145	145	146	147	148	149
GREEN VALLEY SUD	L	EDWARDS-BFZ AQUIFER | COMAL COUNTY	441	444	446	448	450	451
GREEN VALLEY SUD	L	TRINITY AQUIFER | BEXAR COUNTY	302	304	306	307	308	309
LULING	L	CARRIZO-WILCOX AQUIFER | CALDWELL COUNTY	3	4	3	4	4	3
MARTINDALE WSC	L	CANYON LAKE/RESERVOIR	5	5	6	7	8	8
MARTINDALE WSC	L	GUADALUPE RUN-OF-RIVER	1	1	1	1	1	1
NEW BRAUNFELS	L	CANYON LAKE/RESERVOIR	1,648	1,596	1,562	1,532	1,513	1,502
NEW BRAUNFELS	L	DIRECT REUSE	18	18	17	17	17	17
NEW BRAUNFELS	L	EDWARDS-BFZ AQUIFER | COMAL COUNTY	883	841	837	821	811	804
NEW BRAUNFELS	L	GUADALUPE RUN-OF-RIVER	18	17	17	16	16	16
NEW BRAUNFELS	L	TRINITY AQUIFER | COMAL COUNTY	140	133	132	130	128	127
SCHERTZ	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	434	583	618	566	512	461
SCHERTZ	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	65	64	64	63	62	61
SEGUIN	L	CANYON LAKE/RESERVOIR	1,000	1,000	1,000	1,000	1,000	1,000
SEGUIN	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	3,165	3,921	4,666	5,326	6,028	6,719
SEGUIN	L	DIRECT REUSE	100	100	100	100	100	100
SPRINGS HILL WSC	L	CANYON LAKE/RESERVOIR	4,650	4,209	4,209	4,209	4,208	4,209
SPRINGS HILL WSC	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	88	88	88	88	88	88
SPRINGS HILL WSC	L	CARRIZO-WILCOX AQUIFER | GUADALUPE COUNTY	1,950	1,949	1,950	1,950	1,949	1,950
SPRINGS HILL WSC	L	GUADALUPE RUN-OF-RIVER	0	0	0	0	0	0
TRI COMMUNITY WSC	L	GUADALUPE RUN-OF-RIVER	8	10	10	9	10	10
WATER SERVICES	L	TRINITY AQUIFER | BEXAR COUNTY	64	69	72	76	79	82
COUNTY-OTHER	L	CANYON LAKE/RESERVOIR	10	10	10	10	10	10
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | GUADALUPE COUNTY	13	15	18	21	23	26
COUNTY-OTHER	L	GUADALUPE RUN-OF-RIVER	61	61	61	61	61	61
MANUFACTURING	L	CANYON LAKE/RESERVOIR	985	985	985	985	985	985
MANUFACTURING	L	CARRIZO-WILCOX AQUIFER | GUADALUPE COUNTY	1,490	1,490	1,490	1,490	1,490	1,490
MANUFACTURING	L	EDWARDS-BFZ AQUIFER | GUADALUPE COUNTY	202	202	202	202	202	202
MANUFACTURING	L	GUADALUPE RUN-OF-RIVER	1,459	1,459	1,459	1,459	1,459	1,459
MINING	L	CARRIZO-WILCOX AQUIFER | GUADALUPE COUNTY	342	412	479	566	663	782
STEAM ELECTRIC POWER	L	CANYON LAKE/RESERVOIR	6,840	6,840	6,840	6,840	6,840	6,840
STEAM ELECTRIC POWER	L	DIRECT REUSE	880	880	880	880	880	880
STEAM ELECTRIC POWER	L	GUADALUPE RUN-OF-RIVER	5,600	5,600	5,600	5,600	5,600	5,600
LIVESTOCK	L	CARRIZO-WILCOX AQUIFER | GUADALUPE COUNTY	520	520	520	520	520	520
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	650	650	650	650	650	650
IRRIGATION	L	CANYON LAKE/RESERVOIR	311	311	311	311	311	311
IRRIGATION	L	CARRIZO-WILCOX AQUIFER | GUADALUPE COUNTY	398	398	398	398	398	398
IRRIGATION	L	GUADALUPE RUN-OF-RIVER	271	271	271	271	271	271
		GUADALUPE BASIN TOTAL	**38,106**	**38,583**	**39,420**	**40,074**	**40,792**	**41,529**

Region L Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
CIBOLO	L	CANYON LAKE/RESERVOIR	1,350	1,350	1,350	1,350	1,350	1,350
CIBOLO	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	550	550	550	550	550	550
EAST CENTRAL SUD	L	CANYON LAKE/RESERVOIR	33	34	30	36	33	33
EAST CENTRAL SUD	L	CARRIZO-WILCOX AQUIFER | BEXAR COUNTY	0	0	0	0	0	0
EAST CENTRAL SUD	G	CARRIZO-WILCOX AQUIFER | BURLESON COUNTY	0	0	0	0	0	0
EAST CENTRAL SUD	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	46	49	51	53	55	56
EAST CENTRAL SUD	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	25	26	23	28	25	30
EAST CENTRAL SUD	L	TRINITY AQUIFER | BEXAR COUNTY	0	0	0	0	0	0
GREEN VALLEY SUD	L	CANYON LAKE/RESERVOIR	1,019	1,025	1,032	1,036	1,041	1,045
GREEN VALLEY SUD	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	105	106	107	108	108	109
GREEN VALLEY SUD	L	EDWARDS-BFZ AQUIFER | COMAL COUNTY	322	323	326	327	328	329
GREEN VALLEY SUD	L	TRINITY AQUIFER | BEXAR COUNTY	220	222	223	224	225	226
MARION	L	CANYON LAKE/RESERVOIR	100	100	100	100	100	100
MARION	L	EDWARDS-BFZ AQUIFER | COMAL COUNTY	6	6	6	6	6	6
SCHERTZ	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	5,439	7,299	7,744	7,089	6,406	5,770
SCHERTZ	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	814	810	799	788	776	766
SELMA	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	338	504	478	455	436	419
SELMA	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	216	322	305	291	279	268
SPRINGS HILL WSC	L	CANYON LAKE/RESERVOIR	625	566	566	566	567	566
SPRINGS HILL WSC	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	12	12	12	12	12	12
SPRINGS HILL WSC	L	CARRIZO-WILCOX AQUIFER | GUADALUPE COUNTY	262	263	262	262	263	262
SPRINGS HILL WSC	L	GUADALUPE RUN-OF-RIVER	0	0	0	0	0	0
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | GUADALUPE COUNTY	154	183	214	248	280	314
MANUFACTURING	L	CARRIZO-WILCOX AQUIFER | GUADALUPE COUNTY	0	0	0	0	0	0
MINING	L	CARRIZO-WILCOX AQUIFER | GUADALUPE COUNTY	114	138	160	189	221	261
LIVESTOCK	L	CARRIZO-WILCOX AQUIFER | GUADALUPE COUNTY	130	130	130	130	130	130
IRRIGATION	L	CARRIZO-WILCOX AQUIFER | GUADALUPE COUNTY	199	199	199	199	199	199
		SAN ANTONIO BASIN TOTAL	**12,079**	**14,217**	**14,667**	**14,047**	**13,390**	**12,801**
		GUADALUPE COUNTY TOTAL	**50,185**	**52,800**	**54,087**	**54,121**	**54,182**	**54,330**
BUDA	L	CANYON LAKE/RESERVOIR	299	388	499	639	798	979
COUNTY LINE SUD	L	CANYON LAKE/RESERVOIR	0	0	0	0	0	0
COUNTY LINE SUD	L	EDWARDS-BFZ AQUIFER | HAYS COUNTY	112	112	116	120	124	129
CREEDMOOR-MAHA WSC		NO WATER SUPPLY ASSOCIATED WITH WUG	0	0	0	0	0	0
CRYSTAL CLEAR WSC	L	CANYON LAKE/RESERVOIR	323	317	319	329	340	354
CRYSTAL CLEAR WSC	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	74	73	74	76	79	82
CRYSTAL CLEAR WSC	L	EDWARDS-BFZ AQUIFER | HAYS COUNTY	207	204	205	211	218	227
GOFORTH SUD	L	CANYON LAKE/RESERVOIR	4,186	4,186	4,186	4,186	4,186	4,186
GOFORTH SUD	L	EDWARDS-BFZ AQUIFER | HAYS COUNTY	105	104	103	103	103	103
GOFORTH SUD	K	EDWARDS-BFZ AQUIFER | TRAVIS COUNTY	7	7	7	7	7	7
GOFORTH SUD	L	TRINITY AQUIFER | HAYS COUNTY	1,482	1,502	1,509	1,511	1,510	1,507
KYLE	L	CANYON LAKE/RESERVOIR	5,743	5,743	5,743	5,743	5,743	5,732
KYLE	L	DIRECT REUSE	583	583	583	583	583	583
KYLE	L	EDWARDS-BFZ AQUIFER | HAYS COUNTY	197	197	197	197	197	197
MAXWELL WSC	L	CANYON LAKE/RESERVOIR	101	92	87	85	84	84
MAXWELL WSC	L	EDWARDS-BFZ AQUIFER | HAYS COUNTY	38	35	33	32	32	32
MAXWELL WSC	L	GUADALUPE RUN-OF-RIVER	172	157	148	144	142	142
SAN MARCOS	L	CANYON LAKE/RESERVOIR	9,998	9,998	9,998	9,997	9,997	9,997

Region L Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
SAN MARCOS	L	EDWARDS-BFZ AQUIFER | HAYS COUNTY	2,455	2,455	2,455	2,454	2,454	2,454
SOUTH BUDA WCID 1	L	TRINITY AQUIFER | HAYS COUNTY	650	650	650	650	650	650
TEXAS STATE UNIVERSITY	L	EDWARDS-BFZ AQUIFER | HAYS COUNTY	903	903	903	903	903	903
WIMBERLEY WSC	L	TRINITY AQUIFER | HAYS COUNTY	1,152	1,152	1,152	1,152	1,152	1,152
COUNTY-OTHER	L	CANYON LAKE/RESERVOIR	3,877	3,877	3,877	3,877	3,877	3,877
COUNTY-OTHER	L	EDWARDS-BFZ AQUIFER | HAYS COUNTY	258	258	258	258	258	258
COUNTY-OTHER	L	TRINITY AQUIFER | HAYS COUNTY	341	341	341	341	341	341
MANUFACTURING	L	EDWARDS-BFZ AQUIFER | HAYS COUNTY	550	550	550	550	550	550
LIVESTOCK	L	EDWARDS-BFZ AQUIFER | HAYS COUNTY	200	200	200	200	200	200
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	754	754	754	754	754	754
LIVESTOCK	L	TRINITY AQUIFER | HAYS COUNTY	935	935	935	935	935	935
IRRIGATION	L	DIRECT REUSE	224	224	224	224	224	224
IRRIGATION	L	EDWARDS-BFZ AQUIFER | HAYS COUNTY	160	160	160	160	160	160
IRRIGATION	L	GUADALUPE RUN-OF-RIVER	20	20	20	20	20	20
IRRIGATION	L	TRINITY AQUIFER | HAYS COUNTY	102	102	102	102	102	102
		GUADALUPE BASIN TOTAL	**36,208**	**36,279**	**36,388**	**36,543**	**36,723**	**36,921**
		HAYS COUNTY TOTAL	**36,208**	**36,279**	**36,388**	**36,543**	**36,723**	**36,921**
EL OSO WSC	L	CARRIZO-WILCOX AQUIFER | KARNES COUNTY	3	3	3	3	4	4
EL OSO WSC	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	5	5	5	4	2	2
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | KARNES COUNTY	0	0	0	0	0	0
COUNTY-OTHER	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	7	7	7	7	7	7
MINING	L	CARRIZO-WILCOX AQUIFER | KARNES COUNTY	152	115	77	40	2	0
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	4	4	4	4	4	4
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	20	20	20	20	20	20
LIVESTOCK	L	YEGUA-JACKSON AQUIFER | KARNES COUNTY	17	17	17	17	17	17
IRRIGATION	L	YEGUA-JACKSON AQUIFER | KARNES COUNTY	310	310	310	310	310	310
		GUADALUPE BASIN TOTAL	**518**	**481**	**443**	**405**	**366**	**364**
EL OSO WSC	L	CARRIZO-WILCOX AQUIFER | KARNES COUNTY	8	8	9	10	11	11
EL OSO WSC	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	13	13	13	12	7	7
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | KARNES COUNTY	0	0	0	0	0	0
MINING	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	36	36	35	31	28	26
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	42	42	42	42	42	42
LIVESTOCK	L	YEGUA-JACKSON AQUIFER | KARNES COUNTY	91	91	91	91	91	91
IRRIGATION	L	CARRIZO-WILCOX AQUIFER | KARNES COUNTY	42	42	42	42	42	42
		NUECES BASIN TOTAL	**232**	**232**	**232**	**228**	**221**	**219**
EL OSO WSC	L	CARRIZO-WILCOX AQUIFER | KARNES COUNTY	244	241	258	287	306	302
EL OSO WSC	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	393	390	383	342	199	197
FALLS CITY	L	CARRIZO-WILCOX AQUIFER | KARNES COUNTY	220	233	243	248	252	252
KARNES CITY	L	CARRIZO-WILCOX AQUIFER | KARNES COUNTY	289	306	319	326	336	360
KENEDY	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	1,838	1,838	1,838	1,838	1,838	1,838
RUNGE	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	263	264	260	259	258	258
SUNKO WSC	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	64	53	46	39	35	33
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | KARNES COUNTY	20	20	20	20	20	20
COUNTY-OTHER	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	288	294	289	286	285	285
MANUFACTURING	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	131	155	42	0	0	0
MINING	L	DIRECT REUSE	0	0	0	0	0	0
MINING	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	0	0	0	0	0	0

Region L Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
MINING	L	YEGUA-JACKSON AQUIFER | KARNES COUNTY	411	411	411	411	15	1
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	275	274	0	0	0	0
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	547	548	548	549	558	558
LIVESTOCK	L	YEGUA-JACKSON AQUIFER | KARNES COUNTY	888	888	888	888	888	888
IRRIGATION	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	559	559	0	0	0	0
IRRIGATION	L	SAN ANTONIO RUN-OF-RIVER	100	100	100	100	100	100
		SAN ANTONIO BASIN TOTAL	**6,530**	**6,574**	**5,645**	**5,593**	**5,090**	**5,092**
EL OSO WSC	L	CARRIZO-WILCOX AQUIFER | KARNES COUNTY	2	2	2	3	3	3
EL OSO WSC	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	4	3	3	3	3	3
COUNTY-OTHER	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	20	20	20	20	20	20
MINING	L	CARRIZO-WILCOX AQUIFER | KARNES COUNTY	1	1	1	1	1	1
MINING	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	0	0	0	0	0	0
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	14	14	14	14	14	14
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	10	10	10	10	10	10
IRRIGATION	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	12	12	12	12	12	12
		SAN ANTONIO-NUECES BASIN TOTAL	**63**	**62**	**62**	**63**	**63**	**63**
		KARNES COUNTY TOTAL	**7,343**	**7,349**	**6,382**	**6,289**	**5,740**	**5,738**
COUNTY-OTHER	L	EDWARDS-TRINITY-PLATEAU AQUIFER | KENDALL COUNTY	67	67	67	67	67	67
COUNTY-OTHER	L	TRINITY AQUIFER | KENDALL COUNTY	25	25	25	25	25	25
LIVESTOCK	L	EDWARDS-TRINITY-PLATEAU AQUIFER | KENDALL COUNTY	2	2	2	2	2	2
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	6	6	6	6	6	6
LIVESTOCK	L	TRINITY AQUIFER | KENDALL COUNTY	5	5	5	5	5	5
		COLORADO BASIN TOTAL	**105**	**105**	**105**	**105**	**105**	**105**
GUADALUPE-BLANCO RIVER AUTHORITY	L	CANYON LAKE/RESERVOIR	11	11	12	13	14	15
GUADALUPE-BLANCO RIVER AUTHORITY	L	GUADALUPE RUN-OF-RIVER	30	32	34	36	39	42
KENDALL COUNTY WCID 1	L	DIRECT REUSE	227	227	227	227	227	227
KENDALL COUNTY WCID 1	L	TRINITY AQUIFER | KENDALL COUNTY	500	500	500	500	500	500
COUNTY-OTHER	L	CANYON LAKE/RESERVOIR	1,500	1,500	1,500	1,500	1,500	1,500
COUNTY-OTHER	L	EDWARDS-TRINITY-PLATEAU AQUIFER | KENDALL COUNTY	94	94	94	94	94	94
COUNTY-OTHER	L	TRINITY AQUIFER | KENDALL COUNTY	1,088	1,005	1,164	1,209	1,234	1,320
MANUFACTURING	L	TRINITY AQUIFER | KENDALL COUNTY	1	1	1	1	1	1
LIVESTOCK	L	EDWARDS-TRINITY-PLATEAU AQUIFER | KENDALL COUNTY	9	9	9	9	9	9
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	159	159	159	159	159	159
LIVESTOCK	L	TRINITY AQUIFER | KENDALL COUNTY	148	148	148	148	148	148
IRRIGATION	L	DIRECT REUSE	39	39	39	39	39	39
IRRIGATION	L	GUADALUPE RUN-OF-RIVER	26	26	26	26	26	26
IRRIGATION	L	TRINITY AQUIFER | KENDALL COUNTY	457	457	457	457	457	457
		GUADALUPE BASIN TOTAL	**4,289**	**4,208**	**4,370**	**4,418**	**4,447**	**4,537**
BOERNE	L	BOERNE LAKE/RESERVOIR	647	647	647	647	647	647
BOERNE	L	CANYON LAKE/RESERVOIR	3,611	3,611	3,611	3,611	3,611	3,611
BOERNE	L	DIRECT REUSE	65	65	65	65	65	65
BOERNE	L	TRINITY AQUIFER | KENDALL COUNTY	1,490	1,490	1,490	1,490	1,490	1,490
FAIR OAKS RANCH	L	CANYON LAKE/RESERVOIR	585	690	775	840	895	940
FAIR OAKS RANCH	L	DIRECT REUSE	177	209	235	254	271	285
FAIR OAKS RANCH	L	TRINITY AQUIFER | COMAL COUNTY	13	15	17	19	20	21

Region L Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
GUADALUPE-BLANCO RIVER AUTHORITY	L	CANYON LAKE/RESERVOIR	0	0	0	0	0	0
GUADALUPE-BLANCO RIVER AUTHORITY	L	GUADALUPE RUN-OF-RIVER	1	1	1	1	1	1
KENDALL WEST UTILITY	L	TRINITY AQUIFER | KENDALL COUNTY	500	500	500	500	500	500
COUNTY-OTHER	L	TRINITY AQUIFER | KENDALL COUNTY	1,000	1,000	1,000	1,100	1,100	1,200
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	33	33	33	33	33	33
LIVESTOCK	L	TRINITY AQUIFER | KENDALL COUNTY	33	33	33	33	33	33
IRRIGATION	L	TRINITY AQUIFER | KENDALL COUNTY	100	100	100	100	100	100
		SAN ANTONIO BASIN TOTAL	**8,255**	**8,394**	**8,507**	**8,693**	**8,766**	**8,926**
		KENDALL COUNTY TOTAL	**12,649**	**12,707**	**12,982**	**13,216**	**13,318**	**13,568**
COTULLA	L	CARRIZO-WILCOX AQUIFER | LA SALLE COUNTY	2,381	2,381	2,381	2,381	2,381	2,381
ENCINAL WSC	L	CARRIZO-WILCOX AQUIFER | LA SALLE COUNTY	295	295	295	295	295	295
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | LA SALLE COUNTY	302	321	341	366	389	412
MINING	L	CARRIZO-WILCOX AQUIFER | LA SALLE COUNTY	529	529	529	529	529	529
LIVESTOCK	L	CARRIZO-WILCOX AQUIFER | LA SALLE COUNTY	80	80	80	80	80	80
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	245	245	245	245	245	245
LIVESTOCK	L	QUEEN CITY AQUIFER | LA SALLE COUNTY	1	1	1	1	1	1
LIVESTOCK	L	SPARTA AQUIFER | LA SALLE COUNTY	74	74	74	74	74	74
LIVESTOCK	L	YEGUA-JACKSON AQUIFER | LA SALLE COUNTY	91	91	91	91	91	91
IRRIGATION	L	CARRIZO-WILCOX AQUIFER | LA SALLE COUNTY	3,217	3,198	3,178	3,153	3,130	3,107
IRRIGATION	L	NUECES RUN-OF-RIVER	474	474	474	474	474	474
IRRIGATION	L	SPARTA AQUIFER | LA SALLE COUNTY	909	909	909	909	909	909
		NUECES BASIN TOTAL	**8,598**	**8,598**	**8,598**	**8,598**	**8,598**	**8,598**
		LA SALLE COUNTY TOTAL	**8,598**	**8,598**	**8,598**	**8,598**	**8,598**	**8,598**
BENTON CITY WSC	L	CARRIZO-WILCOX AQUIFER | ATASCOSA COUNTY	855	877	889	890	890	887
DEVINE	L	CARRIZO-WILCOX AQUIFER | MEDINA COUNTY	619	619	619	619	619	619
DEVINE	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	218	218	218	218	218	218
EAST MEDINA COUNTY SUD	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	535	535	535	535	535	535
HONDO	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	1,512	1,512	1,512	1,512	1,512	1,512
LYTLE	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	89	93	96	97	97	97
MEDINA COUNTY WCID 2	L	TRINITY AQUIFER | MEDINA COUNTY	468	468	468	468	468	468
MEDINA RIVER WEST WSC	L	TRINITY AQUIFER | MEDINA COUNTY	215	214	214	214	214	215
NATALIA	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	186	186	186	186	186	186
WEST MEDINA WSC	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	189	189	189	189	189	189
YANCEY WSC	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	82	82	82	82	82	82
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | MEDINA COUNTY	348	459	542	610	674	726
COUNTY-OTHER	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	325	325	325	325	325	325
MANUFACTURING	L	CARRIZO-WILCOX AQUIFER | MEDINA COUNTY	2	2	2	2	2	2
MANUFACTURING	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	46	50	50	50	50	50
MANUFACTURING	L	LEONA GRAVEL AQUIFER | MEDINA COUNTY	15	15	15	15	15	15
MINING	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	494	494	494	494	494	494
MINING	L	LEONA GRAVEL AQUIFER | MEDINA COUNTY	1,057	1,243	1,397	1,553	1,755	1,978
LIVESTOCK	L	CARRIZO-WILCOX AQUIFER | MEDINA COUNTY	38	38	38	38	38	38
LIVESTOCK	L	LEONA GRAVEL AQUIFER | MEDINA COUNTY	321	321	321	321	321	321
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	519	519	519	519	519	519
LIVESTOCK	L	TRINITY AQUIFER | MEDINA COUNTY	164	164	164	164	164	164
IRRIGATION	L	CARRIZO-WILCOX AQUIFER | MEDINA COUNTY	1,602	1,525	1,442	1,373	1,308	1,256

Region L Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
IRRIGATION	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	12,468	12,468	12,468	12,468	12,468	12,468
IRRIGATION	L	TRINITY AQUIFER | MEDINA COUNTY	4,250	4,000	4,150	3,900	3,800	2,800
		NUECES BASIN TOTAL	**26,617**	**26,616**	**26,935**	**26,842**	**26,943**	**26,164**
CASTROVILLE	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	557	557	557	557	557	557
EAST MEDINA COUNTY SUD	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	48	48	48	48	48	48
LA COSTE	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	91	91	91	91	91	91
MEDINA RIVER WEST WSC	L	TRINITY AQUIFER | MEDINA COUNTY	109	110	110	110	110	109
SAN ANTONIO WATER SYSTEM	L	CANYON LAKE/RESERVOIR	5	6	3	3	3	3
SAN ANTONIO WATER SYSTEM	L	CARRIZO-WILCOX AQUIFER | BEXAR COUNTY	6	6	6	6	6	6
SAN ANTONIO WATER SYSTEM	G	CARRIZO-WILCOX AQUIFER | BURLESON COUNTY	11	14	17	19	20	20
SAN ANTONIO WATER SYSTEM	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	12	10	9	9	9	9
SAN ANTONIO WATER SYSTEM	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	106	105	105	105	105	105
SAN ANTONIO WATER SYSTEM	L	GUADALUPE RUN-OF-RIVER	0	0	0	0	0	0
SAN ANTONIO WATER SYSTEM	L	SAN ANTONIO RUN-OF-RIVER	0	0	0	0	0	0
SAN ANTONIO WATER SYSTEM	L	TRINITY AQUIFER | BEXAR COUNTY	1	1	1	1	1	1
SAN ANTONIO WATER SYSTEM	L	TRINITY AQUIFER | COMAL COUNTY	0	0	0	0	0	0
YANCEY WSC	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	387	387	387	387	387	387
COUNTY-OTHER	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	75	75	75	75	75	75
COUNTY-OTHER	L	TRINITY AQUIFER | MEDINA COUNTY	200	250	300	350	400	450
MINING	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	277	277	277	277	277	277
MINING	L	LEONA GRAVEL AQUIFER | MEDINA COUNTY	180	200	220	240	260	280
LIVESTOCK	L	LEONA GRAVEL AQUIFER | MEDINA COUNTY	33	33	33	33	33	33
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	63	63	63	63	63	63
LIVESTOCK	L	TRINITY AQUIFER | MEDINA COUNTY	27	27	27	27	27	27
IRRIGATION	L	CARRIZO-WILCOX AQUIFER | MEDINA COUNTY	5	5	5	5	5	5
IRRIGATION	L	EDWARDS-BFZ AQUIFER | MEDINA COUNTY	3,931	3,931	3,931	3,931	3,931	3,931
IRRIGATION	L	TRINITY AQUIFER | MEDINA COUNTY	1,594	1,594	1,594	1,594	1,594	1,594
		SAN ANTONIO BASIN TOTAL	**7,718**	**7,790**	**7,859**	**7,931**	**8,002**	**8,071**
		MEDINA COUNTY TOTAL	**34,335**	**34,406**	**34,794**	**34,773**	**34,945**	**34,235**
COUNTY-OTHER	L	GULF COAST AQUIFER SYSTEM | REFUGIO COUNTY	8	8	8	8	8	8
MINING	L	GULF COAST AQUIFER SYSTEM | REFUGIO COUNTY	3	3	3	2	1	1
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | REFUGIO COUNTY	12	12	12	12	12	12
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	12	12	12	12	12	12
		SAN ANTONIO BASIN TOTAL	**35**	**35**	**35**	**34**	**33**	**33**
REFUGIO	L	GULF COAST AQUIFER SYSTEM | REFUGIO COUNTY	568	571	562	569	572	574
WOODSBORO	L	GULF COAST AQUIFER SYSTEM | REFUGIO COUNTY	269	269	264	268	269	271
COUNTY-OTHER	L	GULF COAST AQUIFER SYSTEM | REFUGIO COUNTY	356	352	343	344	345	347
MINING	L	GULF COAST AQUIFER SYSTEM | REFUGIO COUNTY	63	66	48	36	23	14
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | REFUGIO COUNTY	226	226	226	226	226	226
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	225	225	225	225	225	225
IRRIGATION	L	GULF COAST AQUIFER SYSTEM | REFUGIO COUNTY	1,034	1,034	1,034	1,034	1,034	1,034
		SAN ANTONIO-NUECES BASIN TOTAL	**2,741**	**2,743**	**2,702**	**2,702**	**2,694**	**2,691**
		REFUGIO COUNTY TOTAL	**2,776**	**2,778**	**2,737**	**2,736**	**2,727**	**2,724**
KNIPPA WSC	L	AUSTIN CHALK AQUIFER | UVALDE COUNTY	100	100	100	100	100	100
KNIPPA WSC	L	TRINITY AQUIFER | UVALDE COUNTY	109	109	109	109	109	109
SABINAL	L	EDWARDS-BFZ AQUIFER | UVALDE COUNTY	297	297	297	297	297	297
UVALDE	L	EDWARDS-BFZ AQUIFER | UVALDE COUNTY	1,951	1,951	1,951	1,951	1,951	1,951

Region L Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
WINDMILL WSC	L	AUSTIN CHALK AQUIFER | UVALDE COUNTY	480	480	480	480	480	480
COUNTY-OTHER	L	BUDA LIMESTONE AQUIFER | UVALDE COUNTY	50	50	114	168	229	289
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | UVALDE COUNTY	799	828	828	828	828	828
COUNTY-OTHER	L	EDWARDS-BFZ AQUIFER | UVALDE COUNTY	9	9	9	9	9	9
COUNTY-OTHER	L	LEONA GRAVEL AQUIFER | UVALDE COUNTY	0	0	0	0	0	0
MANUFACTURING	L	EDWARDS-BFZ AQUIFER | UVALDE COUNTY	111	111	111	111	111	111
MANUFACTURING	L	LEONA GRAVEL AQUIFER | UVALDE COUNTY	0	0	0	0	0	0
MINING	L	EDWARDS-BFZ AQUIFER | UVALDE COUNTY	192	192	192	192	192	192
MINING	L	LEONA GRAVEL AQUIFER | UVALDE COUNTY	2,469	2,724	2,845	3,087	3,372	3,682
LIVESTOCK	L	EDWARDS-BFZ AQUIFER | UVALDE COUNTY	704	704	704	704	704	704
LIVESTOCK	L	EDWARDS-TRINITY-PLATEAU, PECOS VALLEY, AND TRINITY AQUIFER | UVALDE COUNTY	161	161	161	161	161	161
LIVESTOCK	L	LEONA GRAVEL AQUIFER | UVALDE COUNTY	391	397	318	213	135	135
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	516	516	516	516	516	516
LIVESTOCK	L	TRINITY AQUIFER | UVALDE COUNTY	86	86	86	86	86	86
IRRIGATION	L	AUSTIN CHALK AQUIFER | UVALDE COUNTY	1,780	1,780	1,780	1,780	1,780	1,780
IRRIGATION	L	EDWARDS-BFZ AQUIFER | UVALDE COUNTY	11,956	11,956	11,956	11,956	11,956	11,956
IRRIGATION	L	EDWARDS-TRINITY-PLATEAU, PECOS VALLEY, AND TRINITY AQUIFER | UVALDE COUNTY	1,474	1,474	1,474	1,474	1,474	1,474
IRRIGATION	L	LEONA GRAVEL AQUIFER | UVALDE COUNTY	5,388	5,133	5,012	4,770	4,485	4,175
IRRIGATION	L	NUECES RUN-OF-RIVER	720	720	720	720	720	720
IRRIGATION	L	TRINITY AQUIFER | UVALDE COUNTY	600	600	600	600	600	600
		NUECES BASIN TOTAL	**30,343**	**30,378**	**30,363**	**30,312**	**30,295**	**30,355**
		UVALDE COUNTY TOTAL	**30,343**	**30,378**	**30,363**	**30,312**	**30,295**	**30,355**
QUAIL CREEK MUD	L	GULF COAST AQUIFER SYSTEM | VICTORIA COUNTY	1,235	1,235	1,235	1,235	1,235	1,235
VICTORIA	L	CANYON LAKE/RESERVOIR	836	836	836	836	836	836
VICTORIA	L	GUADALUPE RUN-OF-RIVER	410	410	410	410	410	410
VICTORIA	L	GULF COAST AQUIFER SYSTEM | VICTORIA COUNTY	4,264	4,264	4,264	4,264	4,264	4,264
COUNTY-OTHER	L	GULF COAST AQUIFER SYSTEM | VICTORIA COUNTY	1,457	1,457	1,457	1,457	1,457	1,457
MANUFACTURING	L	GUADALUPE RUN-OF-RIVER	2	2	2	2	2	2
MANUFACTURING	L	GULF COAST AQUIFER SYSTEM | VICTORIA COUNTY	470	470	470	470	470	470
MINING	L	GULF COAST AQUIFER SYSTEM | VICTORIA COUNTY	36	38	28	21	14	9
STEAM ELECTRIC POWER	L	GUADALUPE RUN-OF-RIVER	12,500	12,500	12,500	12,500	12,500	12,500
STEAM ELECTRIC POWER	L	GULF COAST AQUIFER SYSTEM | VICTORIA COUNTY	50	50	50	50	50	50
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | VICTORIA COUNTY	196	196	196	196	196	196
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	312	312	312	312	312	312
IRRIGATION	L	GUADALUPE RUN-OF-RIVER	0	0	0	0	0	0
IRRIGATION	L	GULF COAST AQUIFER SYSTEM | VICTORIA COUNTY	7,398	7,398	7,398	7,398	7,398	7,398
		GUADALUPE BASIN TOTAL	**29,166**	**29,168**	**29,158**	**29,151**	**29,144**	**29,139**
COUNTY-OTHER	L	GULF COAST AQUIFER SYSTEM | VICTORIA COUNTY	4	4	4	4	4	4
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | VICTORIA COUNTY	3	3	3	3	3	3
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	2	2	2	2	2	2
		LAVACA BASIN TOTAL	**9**	**9**	**9**	**9**	**9**	**9**
VICTORIA	L	CANYON LAKE/RESERVOIR	404	404	404	404	404	404
VICTORIA	L	GUADALUPE RUN-OF-RIVER	198	198	198	198	198	198
VICTORIA	L	GULF COAST AQUIFER SYSTEM | VICTORIA COUNTY	2,063	2,063	2,063	2,063	2,063	2,063
VICTORIA COUNTY WCID 1	L	GULF COAST AQUIFER SYSTEM | VICTORIA COUNTY	370	370	370	370	370	370
COUNTY-OTHER	L	GULF COAST AQUIFER SYSTEM | VICTORIA COUNTY	288	288	288	288	288	288

Region L Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
MINING	L	GULF COAST AQUIFER SYSTEM | VICTORIA COUNTY	33	34	26	19	12	8
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | VICTORIA COUNTY	308	308	308	308	308	308
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	196	196	196	196	196	196
IRRIGATION	L	GULF COAST AQUIFER SYSTEM | VICTORIA COUNTY	6,000	6,000	6,000	6,000	6,000	6,000
		LAVACA-GUADALUPE BASIN TOTAL	**9,860**	**9,861**	**9,853**	**9,846**	**9,839**	**9,835**
COUNTY-OTHER	L	GULF COAST AQUIFER SYSTEM | VICTORIA COUNTY	4	4	4	4	4	4
MINING	L	GULF COAST AQUIFER SYSTEM | VICTORIA COUNTY	3	3	2	1	1	1
LIVESTOCK	L	GULF COAST AQUIFER SYSTEM | VICTORIA COUNTY	25	25	25	25	25	25
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	22	22	22	22	22	22
		SAN ANTONIO BASIN TOTAL	**54**	**54**	**53**	**52**	**52**	**52**
		VICTORIA COUNTY TOTAL	**39,089**	**39,092**	**39,073**	**39,058**	**39,044**	**39,035**
NIXON	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	9	17	16	15	14	13
SUNKO WSC	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	8	9	9	10	9	9
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	125	125	125	125	125	125
MINING	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	174	139	105	70	36	18
STEAM ELECTRIC POWER	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	2,439	2,439	2,439	2,439	2,439	2,439
LIVESTOCK	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	38	38	38	38	38	38
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	93	93	93	93	93	93
LIVESTOCK	L	QUEEN CITY AQUIFER | WILSON COUNTY	7	7	7	7	7	7
LIVESTOCK	L	SPARTA AQUIFER | WILSON COUNTY	7	7	7	7	7	7
LIVESTOCK	L	YEGUA-JACKSON AQUIFER | WILSON COUNTY	5	5	5	5	5	5
		GUADALUPE BASIN TOTAL	**2,905**	**2,879**	**2,844**	**2,809**	**2,773**	**2,754**
MCCOY WSC	L	CARRIZO-WILCOX AQUIFER | ATASCOSA COUNTY	96	101	104	108	110	112
PICOSA WSC	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	4	4	4	4	4	4
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	95	95	95	95	95	95
MINING	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	174	139	105	70	36	18
LIVESTOCK	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	26	26	26	26	26	26
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	93	93	93	93	93	93
LIVESTOCK	L	QUEEN CITY AQUIFER | WILSON COUNTY	5	5	5	5	5	5
LIVESTOCK	L	SPARTA AQUIFER | WILSON COUNTY	34	34	34	34	34	34
LIVESTOCK	L	YEGUA-JACKSON AQUIFER | WILSON COUNTY	50	50	50	50	50	50
IRRIGATION	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	3,145	3,145	3,145	3,145	3,000	2,700
IRRIGATION	L	QUEEN CITY AQUIFER | WILSON COUNTY	127	112	100	89	80	80
IRRIGATION	L	YEGUA-JACKSON AQUIFER | WILSON COUNTY	28	28	28	28	28	28
		NUECES BASIN TOTAL	**3,877**	**3,832**	**3,789**	**3,747**	**3,561**	**3,245**
EAST CENTRAL SUD	L	CANYON LAKE/RESERVOIR	97	106	102	93	86	86
EAST CENTRAL SUD	L	CARRIZO-WILCOX AQUIFER | BEXAR COUNTY	1	1	1	1	1	1
EAST CENTRAL SUD	G	CARRIZO-WILCOX AQUIFER | BURLESON COUNTY	0	0	0	0	0	0
EAST CENTRAL SUD	L	CARRIZO-WILCOX AQUIFER | GONZALES COUNTY	75	81	85	88	90	91
EAST CENTRAL SUD	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	75	82	78	71	67	61
EAST CENTRAL SUD	L	TRINITY AQUIFER | BEXAR COUNTY	1	1	1	1	1	1
EL OSO WSC	L	CARRIZO-WILCOX AQUIFER | KARNES COUNTY	17	20	25	32	36	40
EL OSO WSC	L	GULF COAST AQUIFER SYSTEM | KARNES COUNTY	27	32	37	38	24	26
ELMENDORF	L	CARRIZO-WILCOX AQUIFER | BEXAR COUNTY	1	1	1	1	1	1
ELMENDORF	G	CARRIZO-WILCOX AQUIFER | BURLESON COUNTY	0	0	0	0	0	0
ELMENDORF	L	EDWARDS-BFZ AQUIFER | BEXAR COUNTY	2	2	2	2	2	2
ELMENDORF	L	TRINITY AQUIFER | BEXAR COUNTY	1	1	1	1	1	0

Region L Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
FLORESVILLE	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	2,486	2,486	2,486	2,486	2,486	2,486
LA VERNIA	L	CANYON LAKE/RESERVOIR	270	270	270	270	270	270
LA VERNIA	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	699	699	699	699	699	699
LA VERNIA	L	GUADALUPE RUN-OF-RIVER	130	130	130	130	130	130
MCCOY WSC	L	CARRIZO-WILCOX AQUIFER | ATASCOSA COUNTY	6	8	9	9	9	10
OAK HILLS WSC	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	453	453	453	453	453	453
PICOSA WSC	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	302	302	302	302	302	302
POTH	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	630	630	630	630	630	630
S S WSC	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	1,778	1,778	1,778	1,778	1,778	1,778
STOCKDALE	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	920	920	920	920	920	920
SUNKO WSC	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	1,453	1,463	1,470	1,476	1,481	1,483
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	1,256	1,256	1,256	1,256	1,256	1,256
COUNTY-OTHER	L	SAN ANTONIO RUN-OF-RIVER	0	0	0	0	0	0
MANUFACTURING	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	40	43	43	43	43	43
MINING	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	1,581	1,270	955	642	327	168
LIVESTOCK	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	422	422	422	422	422	422
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	759	759	759	759	759	759
LIVESTOCK	L	QUEEN CITY AQUIFER | WILSON COUNTY	198	198	198	198	198	198
LIVESTOCK	L	YEGUA-JACKSON AQUIFER | WILSON COUNTY	152	152	142	152	152	152
IRRIGATION	L	CARRIZO-WILCOX AQUIFER | WILSON COUNTY	11,000	11,000	11,000	11,000	11,000	11,000
IRRIGATION	L	SAN ANTONIO RUN-OF-RIVER	1,073	1,073	1,073	1,073	1,073	1,073
IRRIGATION	L	YEGUA-JACKSON AQUIFER | WILSON COUNTY	84	84	84	84	84	84
		SAN ANTONIO BASIN TOTAL	**25,989**	**25,723**	**25,412**	**25,110**	**24,781**	**24,625**
		WILSON COUNTY TOTAL	**32,771**	**32,434**	**32,045**	**31,666**	**31,115**	**30,624**
BATESVILLE WSC	L	CARRIZO-WILCOX AQUIFER | ZAVALA COUNTY	211	228	245	264	283	300
CRYSTAL CITY	L	CARRIZO-WILCOX AQUIFER | ZAVALA COUNTY	2,455	2,455	2,455	2,455	2,455	2,455
LOMA ALTA CHULA VISTA WATER SYSTEM	L	CARRIZO-WILCOX AQUIFER | ZAVALA COUNTY	235	259	280	303	324	344
ZAVALA COUNTY WCID 1	L	CARRIZO-WILCOX AQUIFER | ZAVALA COUNTY	1,340	1,340	1,340	1,340	1,340	1,340
COUNTY-OTHER	L	CARRIZO-WILCOX AQUIFER | ZAVALA COUNTY	360	360	360	360	360	360
MANUFACTURING	L	CARRIZO-WILCOX AQUIFER | ZAVALA COUNTY	603	766	766	766	766	766
MINING	L	CARRIZO-WILCOX AQUIFER | ZAVALA COUNTY	2,531	2,257	1,977	1,559	932	557
LIVESTOCK	L	CARRIZO-WILCOX AQUIFER | ZAVALA COUNTY	299	299	299	299	299	299
LIVESTOCK	L	LOCAL SURFACE WATER SUPPLY	594	594	594	594	594	594
IRRIGATION	L	CARRIZO-WILCOX AQUIFER | ZAVALA COUNTY	25,083	24,968	25,076	25,352	25,618	25,901
		NUECES BASIN TOTAL	**33,711**	**33,526**	**33,392**	**33,292**	**32,971**	**32,916**
		ZAVALA COUNTY TOTAL	**33,711**	**33,526**	**33,392**	**33,292**	**32,971**	**32,916**
		REGION L TOTAL EXISTING WATER SUPPLY	**964,769**	**975,001**	**978,870**	**979,971**	**979,706**	**978,386**

Region L Water User Group (WUG) Needs/Surplus*

	(NEEDS)/SURPLUS (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
ATASCOSA COUNTY - NUECES BASIN						
BENTON CITY WSC	401	265	144	29	(83)	(187)
CHARLOTTE	759	717	678	637	596	558
JOURDANTON	1,229	1,097	974	848	723	605
LYTLE	(277)	(363)	(441)	(519)	(597)	(669)
MCCOY WSC	1,100	987	883	774	665	562
PLEASANTON	2,596	2,278	1,983	1,681	1,383	1,103
POTEET	328	276	227	174	119	66
COUNTY-OTHER	49	56	63	70	78	85
MANUFACTURING	0	0	0	0	0	0
MINING	0	0	0	0	0	0
STEAM ELECTRIC POWER	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	3,407	3,359	3,319	3,290	3,271	3,271
ATASCOSA COUNTY - SAN ANTONIO BASIN						
BENTON CITY WSC	49	33	18	4	(10)	(23)
COUNTY-OTHER	(50)	(57)	(64)	(71)	(79)	(86)
IRRIGATION	211	211	211	211	211	211
BEXAR COUNTY - NUECES BASIN						
ATASCOSA RURAL WSC	(44)	(56)	(68)	(80)	(91)	(101)
LYTLE	(7)	(10)	(14)	(17)	(20)	(23)
COUNTY-OTHER	1,308	1,339	1,662	1,336	1,690	2,007
LIVESTOCK	42	42	42	42	42	42
IRRIGATION	3,318	3,318	3,318	3,318	3,318	3,318
BEXAR COUNTY - SAN ANTONIO BASIN						
AIR FORCE VILLAGE II INC	(104)	(126)	(145)	(144)	(144)	(144)
ALAMO HEIGHTS	(942)	(993)	(965)	(953)	(950)	(950)
ATASCOSA RURAL WSC	(827)	(1,063)	(1,285)	(1,508)	(1,720)	(1,916)
BEXAR COUNTY WCID 10	(417)	(438)	(462)	(492)	(524)	(555)
CONVERSE	(850)	(1,060)	(1,247)	(1,221)	(1,215)	(1,213)
EAST CENTRAL SUD	377	197	23	(171)	(374)	(566)
ELMENDORF	(31)	(117)	(197)	(275)	(348)	(414)
FAIR OAKS RANCH	222	9	(140)	(210)	(348)	(469)
FORT SAM HOUSTON	(1,919)	(1,736)	(1,551)	(1,366)	(1,185)	(1,008)
GREEN VALLEY SUD	298	255	213	172	133	93
KIRBY	(191)	(260)	(234)	(225)	(223)	(222)
LACKLAND AIR FORCE BASE	(9)	37	75	96	100	100
LEON VALLEY	(263)	(316)	(369)	(748)	(830)	(908)
LIVE OAK	(482)	(489)	(465)	(451)	(448)	(448)
RANDOLPH AIR FORCE BASE	79	64	49	35	23	11
SAN ANTONIO WATER SYSTEM	(3,530)	(19,936)	(39,168)	(58,783)	(80,115)	(101,812)
SCHERTZ	8	6	(31)	(117)	(221)	(325)
SELMA	337	(29)	(82)	(136)	(189)	(240)
SHAVANO PARK	(264)	(346)	(422)	(498)	(568)	(633)
THE OAKS WSC	(222)	(273)	(321)	(368)	(412)	(452)

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Region L Water User Group (WUG) Needs/Surplus*

UNIVERSAL CITY	(299)	(314)	(256)	(224)	(217)	(216)
WATER SERVICES	481	416	352	283	215	151
COUNTY-OTHER	2,377	2,346	2,685	2,349	1,995	1,678
MANUFACTURING	936	85	85	85	85	85
MINING	0	0	0	0	0	0
STEAM ELECTRIC POWER	(3,393)	(3,393)	(3,393)	(3,393)	(3,393)	(3,393)
LIVESTOCK	(42)	(42)	(42)	(42)	(42)	(42)
IRRIGATION	(3,318)	(3,318)	(3,318)	(3,318)	(3,318)	(3,318)
CALDWELL COUNTY - COLORADO BASIN						
AQUA WSC	51	43	35	26	17	8
CREEDMOOR-MAHA WSC	(127)	(146)	(167)	(191)	(217)	(243)
POLONIA WSC	508	455	398	340	276	213
COUNTY-OTHER	203	216	215	214	211	207
MINING	3	2	2	1	1	0
LIVESTOCK	15	15	15	15	15	15
IRRIGATION	0	0	0	0	0	0
CALDWELL COUNTY - GUADALUPE BASIN						
AQUA WSC	290	243	195	147	97	48
COUNTY LINE SUD	(176)	(268)	(338)	(394)	(430)	(447)
CREEDMOOR-MAHA WSC	(15)	(17)	(18)	(21)	(23)	(25)
GOFORTH SUD	(16)	(23)	(27)	(32)	(32)	(33)
GONZALES COUNTY WSC	28	26	23	18	10	3
LOCKHART	817	392	(39)	(482)	(946)	(1,402)
LULING	127	(49)	(226)	(411)	(606)	(796)
MARTINDALE WSC	(265)	(357)	(434)	(532)	(654)	(801)
MAXWELL WSC	679	631	571	498	415	331
POLONIA WSC	1,078	963	846	720	587	451
SAN MARCOS	1	0	(1)	0	(1)	(2)
TRI COMMUNITY WSC	318	284	251	219	182	147
COUNTY-OTHER	1,112	1,170	1,165	1,162	1,145	1,131
MANUFACTURING	0	0	0	0	0	0
MINING	(3)	(2)	(2)	(1)	(1)	0
LIVESTOCK	(15)	(15)	(15)	(15)	(15)	(15)
IRRIGATION	0	0	0	0	0	0
CALHOUN COUNTY - COLORADO-LAVACA BASIN						
POINT COMFORT	91	86	80	72	63	55
COUNTY-OTHER	105	101	96	92	87	82
MANUFACTURING	5,844	1,944	1,936	1,925	1,912	1,898
MINING	(23)	(24)	(18)	(12)	(6)	(3)
LIVESTOCK	(54)	(54)	(54)	(54)	(54)	(54)
IRRIGATION	(60)	(60)	(60)	(60)	(60)	(60)
CALHOUN COUNTY - GUADALUPE BASIN						
LIVESTOCK	(2)	(2)	(2)	(2)	(2)	(2)
CALHOUN COUNTY - LAVACA-GUADALUPE BASIN						
GUADALUPE-BLANCO RIVER AUTHORITY	0	0	0	0	0	0
PORT LAVACA	2,494	2,336	2,174	1,998	1,802	1,609
PORT OCONNOR MUD	1,120	1,120	1,120	1,120	1,120	1,120

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Region L Water User Group (WUG) Needs/Surplus*

SEADRIFT	0	0	0	0	0	0
COUNTY-OTHER	32	9	(23)	(56)	(87)	(117)
MANUFACTURING	8,241	5,778	5,772	5,765	5,756	5,748
MINING	23	24	18	12	8	3
LIVESTOCK	(51)	(51)	(51)	(51)	(51)	(51)
IRRIGATION	(14,028)	(14,028)	(14,028)	(14,028)	(14,028)	(14,028)
CALHOUN COUNTY - SAN ANTONIO-NUECES BASIN						
COUNTY-OTHER	0	0	(1)	(1)	(1)	(2)
LIVESTOCK	(13)	(13)	(13)	(13)	(13)	(13)
COMAL COUNTY - GUADALUPE BASIN						
CANYON LAKE WATER SERVICE	467	(1,019)	(2,545)	(4,090)	(5,634)	(7,127)
CLEAR WATER ESTATES WATER SYSTEM	(627)	(806)	(987)	(1,171)	(1,352)	(1,528)
CRYSTAL CLEAR WSC	2	(40)	(85)	(130)	(177)	(223)
GARDEN RIDGE	(586)	(793)	(1,047)	(1,142)	(1,395)	(1,639)
GREEN VALLEY SUD	38	36	30	27	19	14
KT WATER DEVELOPMENT	(26)	(136)	(249)	(364)	(479)	(589)
NEW BRAUNFELS	517	(2,311)	(5,295)	(8,348)	(11,449)	(14,451)
SAN ANTONIO WATER SYSTEM	(15)	(27)	(39)	(50)	(61)	(73)
SCHERTZ	8	8	(48)	(213)	(445)	(714)
WINGERT WATER SYSTEMS	(32)	(108)	(185)	(185)	(185)	(185)
COUNTY-OTHER	(325)	(551)	(747)	(1,081)	(1,315)	(1,532)
MANUFACTURING	(2,786)	(3,768)	(3,768)	(3,768)	(3,768)	(3,768)
MINING	(3,861)	(5,201)	(6,491)	(7,617)	(9,028)	(10,608)
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	244	244	244	244	244	244
COMAL COUNTY - SAN ANTONIO BASIN						
CANYON LAKE WATER SERVICE	98	(214)	(536)	(861)	(1,186)	(1,500)
FAIR OAKS RANCH	19	1	(15)	(22)	(40)	(57)
GARDEN RIDGE	(332)	(448)	(591)	(646)	(789)	(926)
GUADALUPE-BLANCO RIVER AUTHORITY	0	0	0	0	0	0
SAN ANTONIO WATER SYSTEM	(18)	(33)	(47)	(59)	(73)	(86)
SCHERTZ	0	0	(1)	(6)	(12)	(18)
SELMA	2	0	0	(1)	(1)	(1)
WATER SERVICES	(405)	(444)	(480)	(524)	(567)	(608)
COUNTY-OTHER	(994)	(1,091)	(1,174)	(1,315)	(1,415)	(1,506)
MINING	(194)	(250)	(304)	(351)	(409)	(475)
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	(33)	(33)	(33)	(33)	(33)	(33)
DEWITT COUNTY - GUADALUPE BASIN						
CUERO	0	0	0	0	0	0
GONZALES COUNTY WSC	54	43	33	22	12	3
YORKTOWN	0	0	0	0	0	0
COUNTY-OTHER	18	19	30	31	24	18
MANUFACTURING	23	(11)	(5)	2	3	3
MINING	(1,674)	(1,557)	(346)	0	0	0
LIVESTOCK	(22)	(22)	(22)	(22)	(22)	(22)
IRRIGATION	(265)	(265)	(265)	(265)	255	255

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Region L Water User Group (WUG) Needs/Surplus*

DEWITT COUNTY - LAVACA BASIN						
YOAKUM	7	4	7	6	3	0
COUNTY-OTHER	43	43	45	45	44	43
MANUFACTURING	24	(11)	(5)	2	3	3
MINING	(44)	(37)	(16)	(1)	0	0
LIVESTOCK	14	14	14	14	14	14
IRRIGATION	45	64	148	234	353	409
DEWITT COUNTY - LAVACA-GUADALUPE BASIN						
COUNTY-OTHER	0	0	0	0	0	0
LIVESTOCK	1	1	1	1	1	1
IRRIGATION	7	7	7	7	7	7
DEWITT COUNTY - SAN ANTONIO BASIN						
COUNTY-OTHER	(61)	(61)	(60)	(60)	(60)	(61)
MINING	0	(1)	0	(1)	0	0
LIVESTOCK	7	7	7	7	7	7
IRRIGATION	(53)	(53)	49	51	51	51
DIMMIT COUNTY - NUECES BASIN						
ASHERTON	0	0	0	0	0	0
BIG WELLS	0	0	0	0	0	0
CARRIZO HILL WSC	0	0	0	0	0	0
CARRIZO SPRINGS	0	0	0	0	0	0
COUNTY-OTHER	51	36	30	19	9	0
MINING	(3,570)	(3,647)	(3,075)	(1,769)	(464)	142
LIVESTOCK	(10)	(10)	(10)	(10)	(10)	(10)
IRRIGATION	(4,636)	(4,636)	(4,636)	(4,636)	(4,636)	(4,636)
DIMMIT COUNTY - RIO GRANDE BASIN						
COUNTY-OTHER	1	1	0	0	0	0
MINING	(654)	(665)	(577)	(375)	(175)	(81)
LIVESTOCK	10	10	10	10	10	10
IRRIGATION	(613)	(613)	(613)	(613)	(613)	(613)
FRIO COUNTY - NUECES BASIN						
BENTON CITY WSC	28	18	9	2	(5)	(11)
DILLEY	1,056	965	885	802	723	650
MOORE WSC	3,921	3,912	3,903	3,895	3,887	3,879
PEARSALL	(611)	(771)	(913)	(1,061)	(1,206)	(1,340)
COUNTY-OTHER	149	125	92	60	31	4
MINING	0	0	0	0	0	0
STEAM ELECTRIC POWER	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	0	0	(1,838)	(3,612)	(5,332)	(7,146)
GOLIAD COUNTY - GUADALUPE BASIN						
COUNTY-OTHER	(68)	(67)	(66)	(66)	(66)	(66)
MINING	0	0	0	0	0	0
STEAM ELECTRIC POWER	24,160	24,160	24,160	24,160	24,160	24,160
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	46	46	46	46	46	46

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Region L Water User Group (WUG) Needs/Surplus*

GOLIAD COUNTY - SAN ANTONIO BASIN						
GOLIAD	460	414	385	372	362	355
COUNTY-OTHER	1	7	11	12	14	15
MANUFACTURING	3	3	3	3	3	3
MINING	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	(388)	(388)	(388)	(388)	(388)	(388)
GOLIAD COUNTY - SAN ANTONIO-NUECES BASIN						
COUNTY-OTHER	67	60	55	54	52	51
MINING	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	342	342	342	342	342	342
GONZALES COUNTY - GUADALUPE BASIN						
GONZALES	3,101	2,937	2,779	2,579	2,364	2,136
GONZALES COUNTY WSC	960	801	649	467	274	70
NIXON	3,225	3,189	3,163	3,127	3,088	3,046
SMILEY	322	313	304	293	280	267
WAELDER	417	401	385	365	343	320
COUNTY-OTHER	524	511	490	465	439	411
MANUFACTURING	0	0	0	0	0	0
MINING	0	0	0	0	0	0
LIVESTOCK	(49)	(49)	(49)	(49)	(49)	(49)
IRRIGATION	482	482	482	482	482	482
GONZALES COUNTY - LAVACA BASIN						
COUNTY-OTHER	30	30	28	26	25	23
LIVESTOCK	49	49	49	49	49	49
GUADALUPE COUNTY - GUADALUPE BASIN						
CRYSTAL CLEAR WSC	6	(228)	(487)	(768)	(1,069)	(1,372)
GONZALES COUNTY WSC	15	14	12	9	7	2
GREEN VALLEY SUD	1,172	1,045	903	743	559	373
LULING	0	0	(1)	(1)	(2)	(3)
MARTINDALE WSC	(13)	(21)	(31)	(44)	(62)	(77)
NEW BRAUNFELS	138	(371)	(961)	(1,498)	(2,036)	(2,556)
SCHERTZ	14	11	(60)	(219)	(383)	(542)
SEGUIN	(11)	29	18	(93)	(210)	(331)
SPRINGS HILL WSC	4,638	3,981	3,625	3,251	2,830	2,428
TRI COMMUNITY WSC	5	6	5	4	4	3
WATER SERVICES	(10)	(12)	(15)	(19)	(24)	(28)
COUNTY-OTHER	71	71	71	71	71	71
MANUFACTURING	2	(385)	(385)	(385)	(385)	(385)
MINING	0	0	0	0	0	0
STEAM ELECTRIC POWER	6,250	6,250	6,250	6,250	6,250	6,250
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	31	31	31	31	31	31
GUADALUPE COUNTY - SAN ANTONIO BASIN						
CIBOLO	(2,896)	(5,122)	(6,312)	(7,478)	(8,667)	(9,837)
EAST CENTRAL SUD	34	31	30	20	18	0

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Region L Water User Group (WUG) Needs/Surplus*

GREEN VALLEY SUD	854	762	661	543	408	273
MARION	(128)	(165)	(203)	(244)	(288)	(331)
SCHERTZ	181	148	(749)	(2,739)	(4,797)	(6,786)
SELMA	161	(28)	(69)	(104)	(134)	(162)
SPRINGS HILL WSC	623	536	487	437	382	326
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	(2)	(2)	(2)	(2)	(2)	(2)
MINING	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	12	12	12	12	12	12
HAYS COUNTY - GUADALUPE BASIN						
BUDA	1	0	0	0	1	1
COUNTY LINE SUD	(396)	(602)	(855)	(1,121)	(1,408)	(1,713)
CREEDMOOR-MAHA WSC	(7)	(8)	(9)	(10)	(11)	(12)
CRYSTAL CLEAR WSC	(28)	(122)	(229)	(357)	(506)	(675)
GOFORTH SUD	3,175	1,928	669	(608)	(1,906)	(3,212)
KYLE	1,625	(1,157)	(2,610)	(2,595)	(2,585)	(2,592)
MAXWELL WSC	191	158	133	112	93	74
SAN MARCOS	1,552	(260)	(2,515)	(5,295)	(8,685)	(12,742)
SOUTH BUDA WCID 1	436	375	305	241	140	24
TEXAS STATE UNIVERSITY	(25)	(8)	1	5	6	7
WIMBERLEY WSC	137	(247)	(737)	(1,351)	(2,045)	(2,836)
COUNTY-OTHER	3,169	3,983	2,956	2,344	(2,153)	(7,351)
MANUFACTURING	502	494	494	494	494	494
LIVESTOCK	(903)	(903)	(903)	(903)	(903)	(903)
IRRIGATION	349	349	349	349	349	349
KARNES COUNTY - GUADALUPE BASIN						
EL OSO WSC	0	0	0	(1)	(2)	(2)
COUNTY-OTHER	(4)	(5)	(5)	(4)	(4)	(4)
MINING	0	0	0	0	0	0
LIVESTOCK	3	3	3	3	3	3
IRRIGATION	268	268	268	268	268	268
KARNES COUNTY - NUECES BASIN						
EL OSO WSC	(2)	(2)	(1)	(1)	(5)	(5)
COUNTY-OTHER	(8)	(8)	(8)	(7)	(7)	(7)
MINING	(217)	(156)	(94)	(35)	24	26
LIVESTOCK	73	73	73	73	73	73
IRRIGATION	(29)	(29)	(29)	(29)	(29)	(29)
KARNES COUNTY - SAN ANTONIO BASIN						
EL OSO WSC	(34)	(45)	(23)	(28)	(151)	(157)
FALLS CITY	79	91	103	109	113	113
KARNES CITY	(319)	(305)	(280)	(267)	(256)	(232)
KENEDY	427	402	414	416	417	417
RUNGE	0	0	0	0	0	0
SUNKO WSC	34	23	16	10	6	4
COUNTY-OTHER	(102)	(101)	(101)	(103)	(103)	(103)
MANUFACTURING	0	0	(113)	(155)	(155)	(155)

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Region L Water User Group (WUG) Needs/Surplus*

MINING	(1,611)	(1,124)	(620)	(119)	(13)	(1)
LIVESTOCK	744	744	470	471	480	480
IRRIGATION	(222)	(222)	(781)	(781)	(781)	(781)
KARNES COUNTY - SAN ANTONIO-NUECES BASIN						
EL OSO WSC	0	(1)	(1)	0	0	0
COUNTY-OTHER	15	15	15	15	15	15
MINING	(100)	(76)	(50)	(25)	0	1
LIVESTOCK	2	2	2	2	2	2
IRRIGATION	(17)	(17)	(17)	(17)	(17)	(17)
KENDALL COUNTY - COLORADO BASIN						
COUNTY-OTHER	53	54	52	49	49	45
LIVESTOCK	0	0	0	0	0	0
KENDALL COUNTY - GUADALUPE BASIN						
GUADALUPE-BLANCO RIVER AUTHORITY	0	0	0	0	0	0
KENDALL COUNTY WCID 1	444	409	369	326	279	232
COUNTY-OTHER	1,112	1,086	1,136	1,083	1,091	1,007
MANUFACTURING	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	17	17	17	17	17	17
KENDALL COUNTY - SAN ANTONIO BASIN						
BOERNE	2,644	1,727	746	(236)	(1,250)	(2,249)
FAIR OAKS RANCH	110	4	(112)	(193)	(364)	(544)
GUADALUPE-BLANCO RIVER AUTHORITY	0	0	0	0	0	0
KENDALL WEST UTILITY	189	(282)	(561)	(902)	(1,365)	(1,596)
COUNTY-OTHER	297	322	274	330	322	347
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	(1)	(1)	(1)	(1)	(1)	(1)
LA SALLE COUNTY - NUECES BASIN						
COTULLA	1,090	989	893	776	670	570
ENCINAL WSC	81	66	52	34	16	0
COUNTY-OTHER	0	0	0	0	0	0
MINING	(4,088)	(4,243)	(3,734)	(2,290)	(851)	(147)
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	(1,184)	(1,203)	(1,223)	(1,248)	(1,271)	(1,294)
MEDINA COUNTY - NUECES BASIN						
BENTON CITY WSC	254	174	97	19	(55)	(124)
DEVINE	189	179	170	157	140	123
EAST MEDINA COUNTY SUD	(128)	(194)	(251)	(307)	(365)	(417)
HONDO	(562)	(721)	(858)	(987)	(1,113)	(1,226)
LYTLE	(70)	(99)	(123)	(148)	(172)	(192)
MEDINA COUNTY WCID 2	329	314	301	289	277	267
MEDINA RIVER WEST WSC	138	130	125	119	113	108
NATALIA	(106)	(136)	(161)	(185)	(209)	(230)
WEST MEDINA WSC	(48)	(74)	(97)	(118)	(137)	(155)
YANCEY WSC	(42)	(55)	(66)	(76)	(86)	(95)
COUNTY-OTHER	(181)	(215)	(252)	(290)	(329)	(369)
MANUFACTURING	0	0	0	0	0	0

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Region L Water User Group (WUG) Needs/Surplus*

MINING	163	195	218	242	278	318
LIVESTOCK	18	18	18	18	18	18
IRRIGATION	(29,709)	(30,036)	(29,969)	(30,288)	(30,453)	(31,505)
MEDINA COUNTY - SAN ANTONIO BASIN						
CASTROVILLE	(281)	(273)	(266)	(264)	(267)	(270)
EAST MEDINA COUNTY SUD	(12)	(18)	(23)	(28)	(33)	(38)
LA COSTE	(61)	(73)	(83)	(93)	(105)	(115)
MEDINA RIVER WEST WSC	70	67	64	61	58	55
SAN ANTONIO WATER SYSTEM	(20)	(34)	(50)	(63)	(78)	(92)
YANCEY WSC	(200)	(258)	(311)	(359)	(407)	(449)
COUNTY-OTHER	181	215	252	290	329	369
MINING	(6)	(38)	(61)	(85)	(121)	(161)
LIVESTOCK	2	2	2	2	2	2
IRRIGATION	(6,409)	(6,409)	(6,409)	(6,409)	(6,409)	(6,409)
REFUGIO COUNTY - SAN ANTONIO BASIN						
COUNTY-OTHER	0	0	0	0	0	0
MINING	0	0	1	0	0	0
LIVESTOCK	0	0	0	0	0	0
REFUGIO COUNTY - SAN ANTONIO-NUECES BASIN						
REFUGIO	0	0	0	0	0	0
WOODSBORO	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MINING	0	0	(1)	0	0	0
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	0	0	0	0	0	0
UVALDE COUNTY - NUECES BASIN						
KNIPPA WSC	55	44	35	24	13	2
SABINAL	(146)	(178)	(205)	(237)	(269)	(301)
UVALDE	(2,434)	(2,747)	(3,019)	(3,331)	(3,655)	(3,972)
WINDMILL WSC	124	99	77	52	26	0
COUNTY-OTHER	0	(20)	0	0	0	0
MANUFACTURING	108	108	108	108	108	108
MINING	0	0	0	0	0	0
LIVESTOCK	(340)	(334)	(413)	(518)	(596)	(596)
IRRIGATION	(40,491)	(40,746)	(40,867)	(41,109)	(41,394)	(41,704)
VICTORIA COUNTY - GUADALUPE BASIN						
QUAIL CREEK MUD	1,043	1,038	1,034	1,029	1,023	1,017
VICTORIA	(6,022)	(6,598)	(7,046)	(7,497)	(7,923)	(8,287)
COUNTY-OTHER	(153)	(191)	(218)	(258)	(308)	(352)
MANUFACTURING	(7,641)	(8,762)	(8,762)	(8,762)	(8,762)	(8,762)
MINING	0	0	0	1	0	0
STEAM ELECTRIC POWER	(18,925)	(18,925)	(18,925)	(18,925)	(18,925)	(18,925)
LIVESTOCK	19	19	19	19	19	19
IRRIGATION	5,791	5,791	5,791	5,791	5,791	5,791
VICTORIA COUNTY - LAVACA BASIN						
COUNTY-OTHER	(1)	(1)	(1)	(1)	(2)	(2)
LIVESTOCK	0	0	0	0	0	0

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Region L Water User Group (WUG) Needs/Surplus*

VICTORIA COUNTY - LAVACA-GUADALUPE BASIN						
VICTORIA	(2,913)	(3,192)	(3,408)	(3,627)	(3,832)	(4,008)
VICTORIA COUNTY WCID 1	117	111	107	100	92	85
COUNTY-OTHER	(673)	(695)	(712)	(736)	(765)	(792)
MINING	0	0	0	0	0	0
LIVESTOCK	(21)	(21)	(21)	(21)	(21)	(21)
IRRIGATION	(5,791)	(5,791)	(5,791)	(5,791)	(5,791)	(5,791)
VICTORIA COUNTY - SAN ANTONIO BASIN						
COUNTY-OTHER	(4)	(4)	(5)	(5)	(5)	(5)
MINING	0	0	0	(1)	0	0
LIVESTOCK	2	2	2	2	2	2
WILSON COUNTY - GUADALUPE BASIN						
NIXON	8	15	14	13	12	11
SUNKO WSC	4	4	3	3	2	1
COUNTY-OTHER	92	94	99	105	119	119
MINING	0	(1)	0	(1)	0	0
STEAM ELECTRIC POWER	0	0	0	0	0	0
LIVESTOCK	33	33	33	33	33	33
WILSON COUNTY - NUECES BASIN						
MCCOY WSC	53	50	46	42	37	32
PICOSA WSC	1	0	0	(1)	(1)	(2)
COUNTY-OTHER	58	60	65	72	88	88
MINING	0	(1)	0	(1)	0	0
LIVESTOCK	91	91	91	91	91	91
IRRIGATION	(3,390)	(3,405)	(3,417)	(3,428)	(3,582)	(3,882)
WILSON COUNTY - SAN ANTONIO BASIN						
EAST CENTRAL SUD	45	28	15	5	(4)	(9)
EL OSO WSC	(2)	(3)	(2)	(2)	(20)	(22)
ELMENDORF	0	(1)	(2)	(3)	(4)	(5)
FLORESVILLE	553	151	(245)	(608)	(961)	(1,281)
LA VERNIA	690	605	521	444	369	302
MCCOY WSC	3	4	4	4	3	3
OAK HILLS WSC	(468)	(658)	(846)	(1,019)	(1,186)	(1,338)
PICOSA WSC	65	23	(19)	(57)	(98)	(135)
POTH	249	175	101	33	(35)	(97)
S S WSC	(425)	(1,108)	(1,867)	(2,640)	(3,600)	(4,133)
STOCKDALE	529	450	371	299	228	164
SUNKO WSC	768	641	513	394	275	166
COUNTY-OTHER	450	506	608	761	1,097	1,097
MANUFACTURING	0	0	0	0	0	0
MINING	0	2	0	2	0	0
LIVESTOCK	(124)	(124)	(134)	(124)	(124)	(124)
IRRIGATION	3,429	3,429	3,429	3,429	3,429	3,429
ZAVALA COUNTY - NUECES BASIN						
BATESVILLE WSC	0	0	0	0	0	0
CRYSTAL CITY	753	598	456	296	143	0
LOMA ALTA CHULA VISTA WATER SYSTEM	0	0	0	0	0	0

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Region L Water User Group (WUG) Needs/Surplus*

ZAVALA COUNTY WCID 1	860	813	770	724	680	639
COUNTY-OTHER	117	98	75	51	30	9
MANUFACTURING	0	0	0	0	0	0
MINING	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	(21,235)	(21,350)	(21,109)	(20,733)	(20,148)	(19,865)

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Region L Water User Group (WUG) Category Summary*

MUNICIPAL	2020	2030	2040	2050	2060	2070
POPULATION	2,842,350	3,312,982	3,742,247	4,138,490	4,523,249	4,885,967
DEMAND (acre-feet per year)	410,708	462,918	511,849	560,253	610,586	658,913
EXISTING SUPPLIES (acre-feet per year)	436,494	446,283	452,014	455,980	458,284	458,805
NEEDS (acre-feet per year)	31,738	61,341	97,945	137,264	181,623	225,904

COUNTY-OTHER	2020	2030	2040	2050	2060	2070
POPULATION	159,115	163,566	177,289	197,637	246,936	306,061
DEMAND (acre-feet per year)	20,970	20,960	22,203	24,525	30,349	37,330
EXISTING SUPPLIES (acre-feet per year)	30,031	30,466	31,036	31,577	32,705	33,897
NEEDS (acre-feet per year)	2,624	3,067	3,437	4,054	6,699	12,355

MANUFACTURING	2020	2030	2040	2050	2060	2070
DEMAND (acre-feet per year)	72,516	82,765	82,765	82,765	82,765	82,765
EXISTING SUPPLIES (acre-feet per year)	77,770	78,238	78,123	78,077	78,057	78,035
NEEDS (acre-feet per year)	10,429	12,939	13,040	13,072	13,072	13,072

MINING	2020	2030	2040	2050	2060	2070
DEMAND (acre-feet per year)	48,738	49,976	48,601	44,647	40,831	41,209
EXISTING SUPPLIES (acre-feet per year)	32,882	33,176	33,451	32,221	30,074	30,223
NEEDS (acre-feet per year)	16,045	17,023	15,389	12,684	11,068	11,476

STEAM ELECTRIC POWER	2020	2030	2040	2050	2060	2070
DEMAND (acre-feet per year)	103,691	103,691	103,691	103,691	103,691	103,691
EXISTING SUPPLIES (acre-feet per year)	111,783	111,783	111,783	111,783	111,783	111,783
NEEDS (acre-feet per year)	22,318	22,318	22,318	22,318	22,318	22,318

LIVESTOCK	2020	2030	2040	2050	2060	2070
DEMAND (acre-feet per year)	31,504	31,504	31,504	31,504	31,504	31,504
EXISTING SUPPLIES (acre-feet per year)	30,983	30,989	30,626	30,532	30,463	30,463
NEEDS (acre-feet per year)	1,646	1,640	1,729	1,824	1,902	1,902

IRRIGATION	2020	2030	2040	2050	2060	2070
DEMAND (acre-feet per year)	358,699	358,699	358,566	358,466	358,147	358,147
EXISTING SUPPLIES (acre-feet per year)	244,826	244,066	241,837	239,801	238,340	235,180
NEEDS (acre-feet per year)	131,872	132,603	134,792	136,787	138,284	141,500

*WUG supplies and projected demands are entered for each of a WUG's region-county-basin divisions. The needs shown in the WUG Category Summary report are calculated by first deducting the WUG split's projected demand from its total existing water supply volume. If the WUG split has a greater existing supply volume than projected demand in any given decade, this amount is considered a surplus volume. Before aggregating the difference between supplies and demands to the WUG category level, calculated surpluses are updated to zero so that only the WUGs with needs in the decade are included with the Needs totals.

Region L Source Water Balance (Availability - WUG Supply)

GROUNDWATER SOURCE TYPE				SOURCE WATER BALANCE (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY*	2020	2030	2040	2050	2060	2070
AUSTIN CHALK AQUIFER	UVALDE	NUECES	FRESH	575	575	575	575	575	575
BUDA LIMESTONE AQUIFER	UVALDE	NUECES	FRESH	233	233	233	233	233	233
CARRIZO-WILCOX AQUIFER	ATASCOSA	NUECES	FRESH	10,360	12,977	13,865	16,240	18,554	20,565
CARRIZO-WILCOX AQUIFER	ATASCOSA	SAN ANTONIO	FRESH	0	0	0	0	0	0
CARRIZO-WILCOX AQUIFER	BEXAR	NUECES	FRESH/ BRACKISH	38,345	38,283	38,289	38,290	37,591	36,990
CARRIZO-WILCOX AQUIFER	BEXAR	SAN ANTONIO	FRESH	21,849	21,192	20,723	19,845	19,352	19,158
CARRIZO-WILCOX AQUIFER	CALDWELL	COLORADO	FRESH	285	288	291	294	296	298
CARRIZO-WILCOX AQUIFER	CALDWELL	GUADALUPE	FRESH	51,177	51,200	47,779	47,803	44,215	44,225
CARRIZO-WILCOX AQUIFER	DIMMIT	NUECES	FRESH	50	50	50	50	50	50
CARRIZO-WILCOX AQUIFER	DIMMIT	RIO GRANDE	FRESH	0	0	0	0	0	0
CARRIZO-WILCOX AQUIFER	FRIO	NUECES	FRESH	28,846	1,929	1,752	1,752	1,752	1,752
CARRIZO-WILCOX AQUIFER	GONZALES	GUADALUPE	FRESH/ BRACKISH	25,880	26,027	30,199	30,957	31,604	31,635
CARRIZO-WILCOX AQUIFER	GONZALES	LAVACA	FRESH	10	10	10	10	10	10
CARRIZO-WILCOX AQUIFER	GUADALUPE	GUADALUPE	FRESH	31,217	27,115	24,662	26,374	26,499	26,328
CARRIZO-WILCOX AQUIFER	GUADALUPE	SAN ANTONIO	FRESH	15,738	15,031	15,293	15,648	15,330	15,173
CARRIZO-WILCOX AQUIFER	KARNES	GUADALUPE	FRESH	4	34	82	131	177	184
CARRIZO-WILCOX AQUIFER	KARNES	NUECES	FRESH	1	0	0	5	9	11
CARRIZO-WILCOX AQUIFER	KARNES	SAN ANTONIO	FRESH	0	0	0	0	0	0
CARRIZO-WILCOX AQUIFER	LA SALLE	NUECES	FRESH	59	59	59	59	59	59
CARRIZO-WILCOX AQUIFER	MEDINA	NUECES	FRESH	43	0	0	0	0	0
CARRIZO-WILCOX AQUIFER	MEDINA	SAN ANTONIO	FRESH	0	0	0	0	0	0
CARRIZO-WILCOX AQUIFER	UVALDE	NUECES	FRESH	1,745	403	0	0	0	0
CARRIZO-WILCOX AQUIFER	WILSON	GUADALUPE	FRESH	19,950	19,884	20,072	20,219	20,584	20,742
CARRIZO-WILCOX AQUIFER	WILSON	NUECES	FRESH	2,557	2,594	3,291	3,919	4,552	4,999
CARRIZO-WILCOX AQUIFER	WILSON	SAN ANTONIO	FRESH/ BRACKISH	54,991	52,350	53,626	55,092	56,581	58,107
CARRIZO-WILCOX AQUIFER	ZAVALA	NUECES	FRESH	2,536	2,373	2,373	2,373	2,373	2,373
EDWARDS-BFZ AQUIFER	ATASCOSA	NUECES	FRESH	0	0	0	0	0	0
EDWARDS-BFZ AQUIFER	ATASCOSA	SAN ANTONIO	FRESH	0	0	0	0	0	0
EDWARDS-BFZ AQUIFER	BEXAR	SAN ANTONIO	FRESH	13,422	13,243	13,062	12,878	12,697	12,521
EDWARDS-BFZ AQUIFER	CALDWELL	COLORADO	SALINE	469	469	469	469	469	469
EDWARDS-BFZ AQUIFER	CALDWELL	GUADALUPE	SALINE	968	968	968	968	968	968
EDWARDS-BFZ AQUIFER	COMAL	GUADALUPE	FRESH	1,462	1,462	1,462	1,462	1,462	1,462
EDWARDS-BFZ AQUIFER	COMAL	SAN ANTONIO	FRESH	152	152	152	152	152	152
EDWARDS-BFZ AQUIFER	FRIO	NUECES	FRESH	23,213	23,213	23,213	23,213	23,213	23,213
EDWARDS-BFZ AQUIFER	GUADALUPE	GUADALUPE	FRESH	19	19	19	19	19	19
EDWARDS-BFZ AQUIFER	HAYS	GUADALUPE	FRESH	959	959	959	959	959	959
EDWARDS-BFZ AQUIFER	HAYS	GUADALUPE	SALINE	1,707	1,707	1,707	1,707	1,707	1,707
EDWARDS-BFZ AQUIFER	MEDINA	NUECES	FRESH	2,902	2,898	2,898	2,898	2,898	2,898
EDWARDS-BFZ AQUIFER	MEDINA	SAN ANTONIO	FRESH	0	0	0	0	0	0
EDWARDS-BFZ AQUIFER	UVALDE	NUECES	FRESH	147	147	147	147	147	147
EDWARDS-BFZ AQUIFER	BEXAR	NUECES	FRESH	156	156	156	156	156	156
EDWARDS-TRINITY-PLATEAU AQUIFER	KENDALL	COLORADO	FRESH	0	0	0	0	0	0
EDWARDS-TRINITY-PLATEAU AQUIFER	KENDALL	GUADALUPE	FRESH	27	27	27	27	27	27

*Salinity field indicates whether the source availability is considered 'fresh' (less than 1,000 mg/L), 'brackish' (1,000 to 10,000 mg/L), 'saline' (10,001 mg/L to 34,999 mg/L), or 'seawater' (35,000 mg/L or greater). Sources can also be labeled as 'fresh/brackish' or 'brackish/saline', if a combination of the salinity types is appropriate.

Region L Source Water Balance (Availability - WUG Supply)

GROUNDWATER SOURCE TYPE				SOURCE WATER BALANCE (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY*	2020	2030	2040	2050	2060	2070
EDWARDS-TRINITY-PLATEAU, PECOS VALLEY, AND TRINITY AQUIFER	UVALDE	NUECES	FRESH	358	358	358	358	358	358
ELLENBURGER-SAN SABA AQUIFER	KENDALL	COLORADO	FRESH	10	10	10	10	10	10
ELLENBURGER-SAN SABA AQUIFER	KENDALL	GUADALUPE	FRESH	64	64	64	64	64	64
GULF COAST AQUIFER SYSTEM	CALHOUN	COLORADO-LAVACA	FRESH	4,208	4,208	4,208	4,208	4,208	4,208
GULF COAST AQUIFER SYSTEM	CALHOUN	GUADALUPE	FRESH	16	16	16	16	16	16
GULF COAST AQUIFER SYSTEM	CALHOUN	LAVACA-GUADALUPE	FRESH	300	270	255	234	207	181
GULF COAST AQUIFER SYSTEM	CALHOUN	SAN ANTONIO-NUECES	FRESH	0	0	0	0	0	0
GULF COAST AQUIFER SYSTEM	DEWITT	GUADALUPE	FRESH	0	0	0	224	273	524
GULF COAST AQUIFER SYSTEM	DEWITT	LAVACA	FRESH	0	0	0	0	0	0
GULF COAST AQUIFER SYSTEM	DEWITT	LAVACA-GUADALUPE	FRESH	357	357	357	357	357	357
GULF COAST AQUIFER SYSTEM	DEWITT	SAN ANTONIO	FRESH	2	18	49	110	171	199
GULF COAST AQUIFER SYSTEM	GOLIAD	GUADALUPE	FRESH	1,162	1,162	1,162	1,162	1,165	1,165
GULF COAST AQUIFER SYSTEM	GOLIAD	SAN ANTONIO	FRESH	2,515	2,515	2,515	2,515	2,517	2,517
GULF COAST AQUIFER SYSTEM	GOLIAD	SAN ANTONIO-NUECES	FRESH	135	135	135	135	135	135
GULF COAST AQUIFER SYSTEM	GONZALES	GUADALUPE	FRESH	0	0	0	0	0	0
GULF COAST AQUIFER SYSTEM	GONZALES	LAVACA	FRESH	1	1	1	1	1	1
GULF COAST AQUIFER SYSTEM	KARNES	GUADALUPE	FRESH	0	0	0	0	0	0
GULF COAST AQUIFER SYSTEM	KARNES	NUECES	FRESH	979	979	1	5	8	10
GULF COAST AQUIFER SYSTEM	KARNES	SAN ANTONIO	FRESH	5,286	5,255	10	0	0	0
GULF COAST AQUIFER SYSTEM	KARNES	SAN ANTONIO-NUECES	FRESH	0	0	0	0	0	0
GULF COAST AQUIFER SYSTEM	REFUGIO	SAN ANTONIO	FRESH	294	294	294	295	296	296
GULF COAST AQUIFER SYSTEM	REFUGIO	SAN ANTONIO-NUECES	FRESH	2,717	2,714	2,732	2,744	2,757	2,766
GULF COAST AQUIFER SYSTEM	VICTORIA	GUADALUPE	FRESH	3,870	8,864	13,870	13,877	13,884	13,889
GULF COAST AQUIFER SYSTEM	VICTORIA	LAVACA	FRESH	227	227	227	227	227	227
GULF COAST AQUIFER SYSTEM	VICTORIA	LAVACA-GUADALUPE	FRESH	15,013	15,012	15,020	15,027	20,031	20,035
GULF COAST AQUIFER SYSTEM	VICTORIA	SAN ANTONIO	FRESH	1,657	1,657	1,658	1,659	1,659	1,659
HICKORY AQUIFER	HAYS	GUADALUPE	FRESH	0	0	0	0	0	0
HICKORY AQUIFER	KENDALL	COLORADO	FRESH	12	12	12	12	12	12
HICKORY AQUIFER	KENDALL	GUADALUPE	FRESH	128	128	128	128	128	128
LEONA GRAVEL AQUIFER	MEDINA	NUECES	FRESH	15,634	15,634	15,634	15,634	15,634	15,634
LEONA GRAVEL AQUIFER	MEDINA	SAN ANTONIO	FRESH	3,714	3,714	3,714	3,714	3,714	3,714
LEONA GRAVEL AQUIFER	UVALDE	NUECES	FRESH	160	158	183	220	250	250
QUEEN CITY AQUIFER	ATASCOSA	NUECES	FRESH	677	998	860	680	418	166
QUEEN CITY AQUIFER	CALDWELL	GUADALUPE	FRESH	70	70	70	70	70	70
QUEEN CITY AQUIFER	FRIO	NUECES	FRESH	2,318	304	182	88	116	172
QUEEN CITY AQUIFER	GONZALES	GUADALUPE	FRESH	2,607	2,607	2,607	2,607	2,607	2,607
QUEEN CITY AQUIFER	GONZALES	LAVACA	FRESH	35	35	35	35	35	35
QUEEN CITY AQUIFER	GUADALUPE	GUADALUPE	FRESH	0	0	0	0	0	0
QUEEN CITY AQUIFER	LA SALLE	NUECES	FRESH	1	1	1	1	1	1
QUEEN CITY AQUIFER	WILSON	GUADALUPE	FRESH	229	121	107	94	83	73

*Salinity field indicates whether the source availability is considered 'fresh' (less than 1,000 mg/L), 'brackish' (1,000 to 10,000 mg/L), 'saline' (10,001 mg/L to 34,999 mg/L), or 'seawater' (35,000 mg/L or greater). Sources can also be labeled as 'fresh/brackish' or 'brackish/saline', if a combination of the salinity types is appropriate.

Region L Source Water Balance (Availability - WUG Supply)

GROUNDWATER SOURCE TYPE				SOURCE WATER BALANCE (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY*	2020	2030	2040	2050	2060	2070
QUEEN CITY AQUIFER	WILSON	NUECES	FRESH	141	31	27	23	19	8
QUEEN CITY AQUIFER	WILSON	SAN ANTONIO	FRESH	2,073	1,034	896	775	667	574
SPARTA AQUIFER	ATASCOSA	NUECES	FRESH	85	106	87	70	50	19
SPARTA AQUIFER	FRIO	NUECES	FRESH	445	128	102	74	51	24
SPARTA AQUIFER	GONZALES	GUADALUPE	FRESH	1,942	1,942	1,942	1,942	1,942	1,942
SPARTA AQUIFER	GONZALES	LAVACA	FRESH	23	23	23	23	23	23
SPARTA AQUIFER	LA SALLE	NUECES	FRESH	0	0	0	0	0	0
SPARTA AQUIFER	WILSON	GUADALUPE	FRESH	35	16	13	11	9	7
SPARTA AQUIFER	WILSON	NUECES	FRESH	68	21	15	10	5	0
SPARTA AQUIFER	WILSON	SAN ANTONIO	FRESH	319	173	154	137	121	108
TRINITY AQUIFER	BEXAR	NUECES	FRESH	173	173	173	173	173	173
TRINITY AQUIFER	BEXAR	SAN ANTONIO	FRESH	11,262	10,342	9,549	8,678	7,683	6,580
TRINITY AQUIFER	CALDWELL	GUADALUPE	FRESH	10	10	10	10	10	10
TRINITY AQUIFER	COMAL	GUADALUPE	FRESH	27,789	26,449	25,159	24,033	22,622	21,042
TRINITY AQUIFER	COMAL	SAN ANTONIO	FRESH	3,923	3,867	3,813	3,766	3,708	3,642
TRINITY AQUIFER	GUADALUPE	GUADALUPE	FRESH	188	188	188	188	188	188
TRINITY AQUIFER	GUADALUPE	SAN ANTONIO	FRESH	472	472	472	472	472	472
TRINITY AQUIFER	HAYS	COLORADO	FRESH	32	32	32	32	32	32
TRINITY AQUIFER	HAYS	GUADALUPE	FRESH	978	978	978	978	978	978
TRINITY AQUIFER	KENDALL	COLORADO	FRESH	86	86	86	86	86	86
TRINITY AQUIFER	KENDALL	GUADALUPE	FRESH	3,603	3,603	3,603	3,603	3,603	3,603
TRINITY AQUIFER	KENDALL	SAN ANTONIO	FRESH	1,427	1,427	1,427	1,427	1,427	1,427
TRINITY AQUIFER	MEDINA	NUECES	FRESH	317	317	317	317	317	317
TRINITY AQUIFER	MEDINA	SAN ANTONIO	FRESH	183	183	183	133	83	33
TRINITY AQUIFER	UVALDE	NUECES	FRESH	0	0	0	0	0	0
YEGUA-JACKSON AQUIFER	ATASCOSA	NUECES	FRESH	408	408	408	408	408	408
YEGUA-JACKSON AQUIFER	FRIO	NUECES	FRESH	0	0	0	0	0	0
YEGUA-JACKSON AQUIFER	GONZALES	GUADALUPE	FRESH	3,925	3,925	3,925	3,925	3,925	3,925
YEGUA-JACKSON AQUIFER	GONZALES	LAVACA	FRESH	19	19	19	19	19	19
YEGUA-JACKSON AQUIFER	KARNES	GUADALUPE	FRESH	0	0	0	0	0	0
YEGUA-JACKSON AQUIFER	KARNES	NUECES	FRESH	0	0	0	0	0	0
YEGUA-JACKSON AQUIFER	KARNES	SAN ANTONIO	FRESH	342	342	342	342	738	752
YEGUA-JACKSON AQUIFER	LA SALLE	NUECES	FRESH	1	1	1	1	1	1
YEGUA-JACKSON AQUIFER	WILSON	GUADALUPE	FRESH	35	35	35	35	35	35
YEGUA-JACKSON AQUIFER	WILSON	NUECES	FRESH	106	106	106	106	106	106
YEGUA-JACKSON AQUIFER	WILSON	SAN ANTONIO	FRESH	367	367	367	367	367	367
GROUNDWATER TOTAL SOURCE WATER BALANCE				**477,587**	**442,729**	**439,390**	**443,599**	**446,550**	**446,545**

REUSE SOURCE TYPE				SOURCE WATER BALANCE (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY*	2020	2030	2040	2050	2060	2070
DIRECT REUSE	BEXAR	SAN ANTONIO	FRESH	99	99	99	99	99	99
DIRECT REUSE	COMAL	GUADALUPE	FRESH	0	0	0	0	0	0
DIRECT REUSE	GUADALUPE	GUADALUPE	FRESH	345	345	345	345	345	345
DIRECT REUSE	HAYS	GUADALUPE	FRESH	4,548	4,548	4,548	4,548	4,548	4,548
DIRECT REUSE	KARNES	SAN ANTONIO	FRESH	0	0	0	0	0	0

*Salinity field indicates whether the source availability is considered 'fresh' (less than 1,000 mg/L), 'brackish' (1,000 to 10,000 mg/L), 'saline' (10,001 mg/L to 34,999 mg/L), or 'seawater' (35,000 mg/L or greater). Sources can also be labeled as 'fresh/brackish' or 'brackish/saline', if a combination of the salinity types is appropriate.

Region L Source Water Balance (Availability - WUG Supply)

REUSE SOURCE TYPE				SOURCE WATER BALANCE (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY*	2020	2030	2040	2050	2060	2070
DIRECT REUSE	KENDALL	GUADALUPE	FRESH	3	3	3	3	3	3
DIRECT REUSE	KENDALL	SAN ANTONIO	FRESH	0	0	0	0	0	0
REUSE TOTAL SOURCE WATER BALANCE				**4,995**	**4,995**	**4,995**	**4,995**	**4,995**	**4,995**

SURFACE WATER SOURCE TYPE				SOURCE WATER BALANCE (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY*	2020	2030	2040	2050	2060	2070
BOERNE LAKE/RESERVOIR	RESERVOIR	SAN ANTONIO	FRESH	0	0	0	0	0	0
CALAVERAS LAKE/RESERVOIR	RESERVOIR	SAN ANTONIO	FRESH	0	0	0	0	0	0
CANYON LAKE/RESERVOIR	RESERVOIR	GUADALUPE	FRESH	0	0	0	0	0	0
COLETO CREEK LAKE/RESERVOIR	RESERVOIR	GUADALUPE	FRESH	0	0	0	0	0	0
COLORADO LIVESTOCK LOCAL SUPPLY	CALDWELL	COLORADO	FRESH	0	0	0	0	0	0
COLORADO LIVESTOCK LOCAL SUPPLY	KENDALL	COLORADO	FRESH	0	0	0	0	0	0
COLORADO-LAVACA LIVESTOCK LOCAL SUPPLY	CALHOUN	COLORADO-LAVACA	FRESH	0	0	0	0	0	0
GUADALUPE LIVESTOCK LOCAL SUPPLY	CALDWELL	GUADALUPE	FRESH	0	0	0	0	0	0
GUADALUPE LIVESTOCK LOCAL SUPPLY	COMAL	GUADALUPE	FRESH	0	0	0	0	0	0
GUADALUPE LIVESTOCK LOCAL SUPPLY	DEWITT	GUADALUPE	FRESH	0	0	0	0	0	0
GUADALUPE LIVESTOCK LOCAL SUPPLY	GOLIAD	GUADALUPE	FRESH	43	43	43	43	43	43
GUADALUPE LIVESTOCK LOCAL SUPPLY	GONZALES	GUADALUPE	FRESH	0	0	0	0	0	0
GUADALUPE LIVESTOCK LOCAL SUPPLY	GUADALUPE	GUADALUPE	FRESH	0	0	0	0	0	0
GUADALUPE LIVESTOCK LOCAL SUPPLY	HAYS	GUADALUPE	FRESH	0	0	0	0	0	0
GUADALUPE LIVESTOCK LOCAL SUPPLY	KARNES	GUADALUPE	FRESH	0	0	0	0	0	0
GUADALUPE LIVESTOCK LOCAL SUPPLY	KENDALL	GUADALUPE	FRESH	0	0	0	0	0	0
GUADALUPE LIVESTOCK LOCAL SUPPLY	VICTORIA	GUADALUPE	FRESH	0	0	0	0	0	0
GUADALUPE LIVESTOCK LOCAL SUPPLY	WILSON	GUADALUPE	FRESH	0	0	0	0	0	0
GUADALUPE RUN-OF-RIVER	CALDWELL	GUADALUPE	FRESH	0	0	0	0	0	0
GUADALUPE RUN-OF-RIVER	CALHOUN	GUADALUPE	FRESH	0	0	0	0	0	0
GUADALUPE RUN-OF-RIVER	COMAL	GUADALUPE	FRESH	0	0	0	0	0	0
GUADALUPE RUN-OF-RIVER	GONZALES	GUADALUPE	FRESH	0	0	0	0	0	0
GUADALUPE RUN-OF-RIVER	GUADALUPE	GUADALUPE	FRESH	450	450	450	450	450	450
GUADALUPE RUN-OF-RIVER	HAYS	GUADALUPE	FRESH	0	0	0	0	0	0
GUADALUPE RUN-OF-RIVER	KENDALL	GUADALUPE	FRESH	0	0	0	0	0	0
GUADALUPE RUN-OF-RIVER	VICTORIA	GUADALUPE	FRESH	0	0	0	0	0	0
LAVACA LIVESTOCK LOCAL SUPPLY	DEWITT	LAVACA	FRESH	0	0	0	0	0	0
LAVACA LIVESTOCK LOCAL SUPPLY	GONZALES	LAVACA	FRESH	53	53	53	53	53	53
LAVACA LIVESTOCK LOCAL SUPPLY	VICTORIA	LAVACA	FRESH	0	0	0	0	0	0
LAVACA-GUADALUPE LIVESTOCK LOCAL SUPPLY	CALHOUN	LAVACA-GUADALUPE	FRESH	0	0	0	0	0	0
LAVACA-GUADALUPE LIVESTOCK LOCAL SUPPLY	DEWITT	LAVACA-GUADALUPE	FRESH	0	0	0	0	0	0
LAVACA-GUADALUPE LIVESTOCK LOCAL SUPPLY	VICTORIA	LAVACA-GUADALUPE	FRESH	0	0	0	0	0	0
NUECES LIVESTOCK LOCAL SUPPLY	ATASCOSA	NUECES	FRESH	0	0	0	0	0	0
NUECES LIVESTOCK LOCAL SUPPLY	BEXAR	NUECES	FRESH	0	0	0	0	0	0
NUECES LIVESTOCK LOCAL SUPPLY	DIMMIT	NUECES	FRESH	50	50	50	50	50	50
NUECES LIVESTOCK LOCAL SUPPLY	FRIO	NUECES	FRESH	56	56	56	56	56	56
NUECES LIVESTOCK LOCAL SUPPLY	LA SALLE	NUECES	FRESH	0	0	0	0	0	0

*Salinity field indicates whether the source availability is considered 'fresh' (less than 1,000 mg/L), 'brackish' (1,000 to 10,000 mg/L), 'saline' (10,001 mg/L to 34,999 mg/L), or 'seawater' (35,000 mg/L or greater). Sources can also be labeled as 'fresh/brackish' or 'brackish/saline', if a combination of the salinity types is appropriate.

Region L Source Water Balance (Availability - WUG Supply)

SURFACE WATER SOURCE TYPE				SOURCE WATER BALANCE (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY*	2020	2030	2040	2050	2060	2070
NUECES LIVESTOCK LOCAL SUPPLY	MEDINA	NUECES	FRESH	0	0	0	0	0	0
NUECES LIVESTOCK LOCAL SUPPLY	UVALDE	NUECES	FRESH	0	0	0	0	0	0
NUECES LIVESTOCK LOCAL SUPPLY	WILSON	NUECES	FRESH	0	0	0	0	0	0
NUECES LIVESTOCK LOCAL SUPPLY	ZAVALA	NUECES	FRESH	0	0	0	0	0	0
NUECES RUN-OF-RIVER	DIMMIT	NUECES	FRESH	0	0	0	0	0	0
NUECES RUN-OF-RIVER	LA SALLE	NUECES	FRESH	0	0	0	0	0	0
NUECES RUN-OF-RIVER	UVALDE	NUECES	FRESH	0	0	0	0	0	0
RIO GRANDE LIVESTOCK LOCAL SUPPLY	DIMMIT	RIO GRANDE	FRESH	0	0	0	0	0	0
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	BEXAR	SAN ANTONIO	FRESH	0	0	0	0	0	0
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	COMAL	SAN ANTONIO	FRESH	0	0	0	0	0	0
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	DEWITT	SAN ANTONIO	FRESH	0	0	0	0	0	0
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	GOLIAD	SAN ANTONIO	FRESH	48	48	48	48	48	48
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	KARNES	SAN ANTONIO	FRESH	11	10	10	9	0	0
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	KENDALL	SAN ANTONIO	FRESH	0	0	0	0	0	0
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	MEDINA	SAN ANTONIO	FRESH	0	0	0	0	0	0
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	REFUGIO	SAN ANTONIO	FRESH	0	0	0	0	0	0
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	VICTORIA	SAN ANTONIO	FRESH	0	0	0	0	0	0
SAN ANTONIO LIVESTOCK LOCAL SUPPLY	WILSON	SAN ANTONIO	FRESH	0	0	0	0	0	0
SAN ANTONIO RUN-OF-RIVER	BEXAR	SAN ANTONIO	FRESH	0	0	0	0	0	0
SAN ANTONIO RUN-OF-RIVER	GOLIAD	SAN ANTONIO	FRESH	0	0	0	0	0	0
SAN ANTONIO RUN-OF-RIVER	KARNES	SAN ANTONIO	FRESH	0	0	0	0	0	0
SAN ANTONIO RUN-OF-RIVER	WILSON	SAN ANTONIO	FRESH	0	0	0	0	0	0
SAN ANTONIO-NUECES LIVESTOCK LOCAL SUPPLY	CALHOUN	SAN ANTONIO-NUECES	FRESH	0	0	0	0	0	0
SAN ANTONIO-NUECES LIVESTOCK LOCAL SUPPLY	GOLIAD	SAN ANTONIO-NUECES	FRESH	53	53	53	53	53	53
SAN ANTONIO-NUECES LIVESTOCK LOCAL SUPPLY	KARNES	SAN ANTONIO-NUECES	FRESH	0	0	0	0	0	0
SAN ANTONIO-NUECES LIVESTOCK LOCAL SUPPLY	REFUGIO	SAN ANTONIO-NUECES	FRESH	0	0	0	0	0	0
VICTOR BRAUNIG LAKE/RESERVOIR	RESERVOIR	SAN ANTONIO	FRESH	0	0	0	0	0	0
SURFACE WATER TOTAL SOURCE WATER BALANCE				**764**	**763**	**763**	**762**	**753**	**753**

REGION L TOTAL SOURCE WATER BALANCE	**483,346**	**448,487**	**445,148**	**449,356**	**452,298**	**452,293**

*Salinity field indicates whether the source availability is considered 'fresh' (less than 1,000 mg/L), 'brackish' (1,000 to 10,000 mg/L), 'saline' (10,001 mg/L to 34,999 mg/L), or 'seawater' (35,000 mg/L or greater). Sources can also be labeled as 'fresh/brackish' or 'brackish/saline', if a combination of the salinity types is appropriate.

Region L Water User Group (WUG) Data Comparison to 2016 Regional Water Plan (RWP)*

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
ATASCOSA COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,433	1,332	-7.0%	1,433	2,070	44.5%
PROJECTED DEMAND TOTAL	922	1,333	44.6%	1,432	2,071	44.6%
WATER SUPPLY NEEDS TOTAL	0	50	100.0%	0	86	100.0%
ATASCOSA COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	26,594	33,564	26.2%	22,498	33,428	48.6%
PROJECTED DEMAND TOTAL	26,594	29,946	12.6%	22,498	29,946	33.1%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
ATASCOSA COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,509	1,673	10.9%	1,509	1,673	10.9%
PROJECTED DEMAND TOTAL	1,509	1,673	10.9%	1,509	1,673	10.9%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
ATASCOSA COUNTY | MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	12	58	383.3%	12	97	708.3%
PROJECTED DEMAND TOTAL	12	58	383.3%	12	97	708.3%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
ATASCOSA COUNTY | MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	4,081	4,081	0.0%	2,043	2,043	0.0%
PROJECTED DEMAND TOTAL	4,081	4,081	0.0%	2,043	2,043	0.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
ATASCOSA COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	11,996	13,046	8.8%	11,858	12,998	9.6%
PROJECTED DEMAND TOTAL	7,122	6,861	-3.7%	11,382	10,983	-3.5%
WATER SUPPLY NEEDS TOTAL	247	277	12.1%	1,063	879	-17.3%
ATASCOSA COUNTY | STEAM ELECTRIC POWER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	8,655	8,427	-2.6%	8,655	8,427	-2.6%
PROJECTED DEMAND TOTAL	4,807	8,427	75.3%	7,819	8,427	7.8%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
BEXAR COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	9,522	5,760	-39.5%	9,522	7,139	-25.0%
PROJECTED DEMAND TOTAL	5,185	2,075	-60.0%	15,606	3,454	-77.9%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	6,084	0	-100.0%
BEXAR COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	6,510	11,926	83.2%	6,510	11,926	83.2%
PROJECTED DEMAND TOTAL	11,626	11,926	2.6%	9,401	11,926	26.9%
WATER SUPPLY NEEDS TOTAL	5,116	3,318	-35.1%	2,891	3,318	14.8%
BEXAR COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,158	1,201	3.7%	1,158	1,201	3.7%
PROJECTED DEMAND TOTAL	1,158	1,201	3.7%	1,158	1,201	3.7%
WATER SUPPLY NEEDS TOTAL	0	42	100.0%	0	42	100.0%
BEXAR COUNTY | MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	31,403	6,861	-78.2%	31,403	6,861	-78.2%
PROJECTED DEMAND TOTAL	22,737	5,925	-73.9%	35,083	6,776	-80.7%

*WUG supplies and projected demands are entered for each of a WUG's region-county-basin divisions. The needs shown in the WUG Data Comparison to 2016 RWP report are calculated by first deducting the WUG split's projected demand from its total existing water supply volume. If the WUG split has a greater existing supply volume than projected demand in any given decade, this amount is considered a surplus volume. Before aggregating the difference between supplies and demands to the WUG county and category level, calculated surpluses are updated to zero so that only the WUGs with needs in the decade are included with the Needs totals.

Region L Water User Group (WUG) Data Comparison to 2016 Regional Water Plan (RWP)*

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	3,680	0	-100.0%
BEXAR COUNTY | MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	7,820	7,820	0.0%	12,502	12,502	0.0%
PROJECTED DEMAND TOTAL	7,820	7,820	0.0%	12,502	12,502	0.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
BEXAR COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	243,165	254,550	4.7%	244,941	270,706	10.5%
PROJECTED DEMAND TOTAL	293,923	263,149	-10.5%	427,713	382,966	-10.5%
WATER SUPPLY NEEDS TOTAL	56,382	10,401	-81.6%	186,430	112,615	-39.6%
BEXAR COUNTY | STEAM ELECTRIC POWER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	48,900	48,900	0.0%	48,900	48,900	0.0%
PROJECTED DEMAND TOTAL	25,215	52,293	107.4%	42,526	52,293	23.0%
WATER SUPPLY NEEDS TOTAL	0	3,393	100.0%	0	3,393	100.0%
CALDWELL COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	2,015	1,457	-27.7%	2,015	1,457	-27.7%
PROJECTED DEMAND TOTAL	725	142	-80.4%	1,420	119	-91.6%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
CALDWELL COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	652	802	23.0%	652	802	23.0%
PROJECTED DEMAND TOTAL	618	802	29.8%	350	802	129.1%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
CALDWELL COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,008	788	-21.8%	1,008	788	-21.8%
PROJECTED DEMAND TOTAL	1,008	788	-21.8%	1,008	788	-21.8%
WATER SUPPLY NEEDS TOTAL	0	15	100.0%	0	15	100.0%
CALDWELL COUNTY | MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	13	5	-61.5%	13	5	-61.5%
PROJECTED DEMAND TOTAL	8	5	-37.5%	13	5	-61.5%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
CALDWELL COUNTY | MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	123	123	0.0%	9	9	0.0%
PROJECTED DEMAND TOTAL	123	123	0.0%	9	9	0.0%
WATER SUPPLY NEEDS TOTAL	0	3	100.0%	0	0	0.0%
CALDWELL COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	6,752	9,157	35.6%	6,963	9,144	31.3%
PROJECTED DEMAND TOTAL	5,457	5,859	7.4%	10,757	11,692	8.7%
WATER SUPPLY NEEDS TOTAL	201	599	198.0%	4,080	3,749	-8.1%
CALHOUN COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	425	500	17.6%	425	500	17.6%
PROJECTED DEMAND TOTAL	244	363	48.8%	361	537	48.8%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	119	100.0%
CALHOUN COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,199	1,751	46.0%	1,199	1,751	46.0%
PROJECTED DEMAND TOTAL	13,472	15,839	17.6%	8,726	15,839	81.5%

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Region L Water User Group (WUG) Data Comparison to 2016 Regional Water Plan (RWP)*

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
WATER SUPPLY NEEDS TOTAL	12,273	14,088	14.8%	7,527	14,088	87.2%
CALHOUN COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	344	170	-50.6%	344	170	-50.6%
PROJECTED DEMAND TOTAL	344	290	-15.7%	344	290	-15.7%
WATER SUPPLY NEEDS TOTAL	0	120	100.0%	0	120	100.0%
CALHOUN COUNTY | MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	65,245	60,215	-7.7%	65,245	60,125	-7.8%
PROJECTED DEMAND TOTAL	54,857	46,130	-15.9%	76,419	52,479	-31.3%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	11,174	0	-100.0%
CALHOUN COUNTY | MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	55	52	-5.5%	55	12	-78.2%
PROJECTED DEMAND TOTAL	52	52	0.0%	12	12	0.0%
WATER SUPPLY NEEDS TOTAL	0	23	100.0%	0	3	100.0%
CALHOUN COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	8,206	6,382	-22.2%	8,206	6,631	-19.2%
PROJECTED DEMAND TOTAL	2,736	2,677	-2.2%	3,926	3,847	-2.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
COMAL COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	4,978	2,354	-52.7%	4,978	2,354	-52.7%
PROJECTED DEMAND TOTAL	4,164	3,673	-11.8%	4,007	5,392	34.6%
WATER SUPPLY NEEDS TOTAL	0	1,319	100.0%	0	3,038	100.0%
COMAL COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	925	639	-30.9%	925	639	-30.9%
PROJECTED DEMAND TOTAL	429	428	-0.2%	252	428	69.8%
WATER SUPPLY NEEDS TOTAL	0	33	100.0%	0	33	100.0%
COMAL COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	258	237	-8.1%	258	237	-8.1%
PROJECTED DEMAND TOTAL	258	237	-8.1%	258	237	-8.1%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
COMAL COUNTY | MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	4,433	2,020	-54.4%	4,433	2,020	-54.4%
PROJECTED DEMAND TOTAL	8,563	4,806	-43.9%	12,507	5,788	-53.7%
WATER SUPPLY NEEDS TOTAL	4,130	2,786	-32.5%	8,074	3,768	-53.3%
COMAL COUNTY | MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	8,600	4,545	-47.2%	15,628	4,545	-70.9%
PROJECTED DEMAND TOTAL	8,600	8,600	0.0%	15,628	15,628	0.0%
WATER SUPPLY NEEDS TOTAL	0	4,055	100.0%	0	11,083	100.0%
COMAL COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	22,613	21,355	-5.6%	23,978	22,066	-8.0%
PROJECTED DEMAND TOTAL	20,646	22,245	7.7%	50,910	51,777	1.7%
WATER SUPPLY NEEDS TOTAL	1,218	2,041	67.6%	26,948	29,725	10.3%
DEWITT COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,481	1,245	-15.9%	1,500	1,245	-17.0%
PROJECTED DEMAND TOTAL	1,432	1,245	-13.1%	1,228	1,245	1.4%

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Region L Water User Group (WUG) Data Comparison to 2016 Regional Water Plan (RWP)*

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
WATER SUPPLY NEEDS TOTAL	0	61	100.0%	0	61	100.0%
DEWITT COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,411	491	-65.2%	1,485	1,479	-0.4%
PROJECTED DEMAND TOTAL	1,485	757	-49.0%	1,485	757	-49.0%
WATER SUPPLY NEEDS TOTAL	74	318	329.7%	0	0	0.0%
DEWITT COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,994	1,904	-4.5%	1,994	1,904	-4.5%
PROJECTED DEMAND TOTAL	1,994	1,904	-4.5%	1,994	1,904	-4.5%
WATER SUPPLY NEEDS TOTAL	0	22	100.0%	0	22	100.0%
DEWITT COUNTY | MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	769	319	-58.5%	800	350	-56.3%
PROJECTED DEMAND TOTAL	550	272	-50.5%	756	344	-54.5%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
DEWITT COUNTY | MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	3,121	1,447	-53.6%	301	301	0.0%
PROJECTED DEMAND TOTAL	3,165	3,165	0.0%	301	301	0.0%
WATER SUPPLY NEEDS TOTAL	44	1,718	3804.5%	0	0	0.0%
DEWITT COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	5,612	2,778	-50.5%	5,572	2,810	-49.6%
PROJECTED DEMAND TOTAL	3,210	2,717	-15.4%	2,851	2,807	-1.5%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	2	0	-100.0%
DIMMIT COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	314	362	15.3%	314	362	15.3%
PROJECTED DEMAND TOTAL	611	310	-49.3%	498	362	-27.3%
WATER SUPPLY NEEDS TOTAL	297	0	-100.0%	184	0	-100.0%
DIMMIT COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	2,403	352	-85.4%	2,403	352	-85.4%
PROJECTED DEMAND TOTAL	5,775	5,601	-3.0%	4,869	5,601	15.0%
WATER SUPPLY NEEDS TOTAL	3,372	5,249	55.7%	2,466	5,249	112.9%
DIMMIT COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	488	388	-20.5%	488	388	-20.5%
PROJECTED DEMAND TOTAL	488	388	-20.5%	488	388	-20.5%
WATER SUPPLY NEEDS TOTAL	0	10	100.0%	0	10	100.0%
DIMMIT COUNTY | MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	93	695	647.3%	93	673	623.7%
PROJECTED DEMAND TOTAL	4,919	4,919	0.0%	612	612	0.0%
WATER SUPPLY NEEDS TOTAL	4,826	4,224	-12.5%	519	81	-84.4%
DIMMIT COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	2,567	2,101	-18.2%	2,567	2,521	-1.8%
PROJECTED DEMAND TOTAL	2,785	2,101	-24.6%	2,331	2,521	8.2%
WATER SUPPLY NEEDS TOTAL	295	0	-100.0%	0	0	0.0%
FRIO COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,020	560	-45.1%	1,020	560	-45.1%
PROJECTED DEMAND TOTAL	528	411	-22.2%	715	556	-22.2%

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Region L Water User Group (WUG) Data Comparison to 2016 Regional Water Plan (RWP)*

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
FRIO COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	70,831	78,183	10.4%	59,412	71,037	19.6%
PROJECTED DEMAND TOTAL	70,831	78,183	10.4%	59,412	78,183	31.6%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	7,146	100.0%
FRIO COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	994	882	-11.3%	994	882	-11.3%
PROJECTED DEMAND TOTAL	994	882	-11.3%	994	882	-11.3%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
FRIO COUNTY | MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,217	1,217	0.0%	390	390	0.0%
PROJECTED DEMAND TOTAL	1,217	1,217	0.0%	390	390	0.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
FRIO COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	4,938	7,685	55.6%	4,921	7,669	55.8%
PROJECTED DEMAND TOTAL	3,108	3,291	5.9%	4,239	4,491	5.9%
WATER SUPPLY NEEDS TOTAL	0	611	100.0%	20	1,351	6655.0%
FRIO COUNTY | STEAM ELECTRIC POWER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	555	124	-77.7%	555	124	-77.7%
PROJECTED DEMAND TOTAL	555	124	-77.7%	163	124	-23.9%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
GOLIAD COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,212	751	-38.0%	1,212	901	-25.7%
PROJECTED DEMAND TOTAL	1,035	751	-27.4%	910	901	-1.0%
WATER SUPPLY NEEDS TOTAL	0	68	100.0%	0	66	100.0%
GOLIAD COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	4,175	2,839	-32.0%	4,175	2,839	-32.0%
PROJECTED DEMAND TOTAL	3,200	2,839	-11.3%	3,200	2,839	-11.3%
WATER SUPPLY NEEDS TOTAL	0	388	100.0%	0	388	100.0%
GOLIAD COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,128	841	-25.4%	1,128	841	-25.4%
PROJECTED DEMAND TOTAL	1,128	841	-25.4%	1,128	841	-25.4%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
GOLIAD COUNTY | MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	122	4	-96.7%	122	4	-96.7%
PROJECTED DEMAND TOTAL	34	1	-97.1%	122	1	-99.2%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
GOLIAD COUNTY | MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	450	450	0.0%	450	450	0.0%
PROJECTED DEMAND TOTAL	450	450	0.0%	450	450	0.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
GOLIAD COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	804	920	14.4%	804	920	14.4%
PROJECTED DEMAND TOTAL	611	460	-24.7%	551	565	2.5%

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Region L Water User Group (WUG) Data Comparison to 2016 Regional Water Plan (RWP)*

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
GOLIAD COUNTY | STEAM ELECTRIC POWER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	26,960	26,023	-3.5%	26,960	26,023	-3.5%
PROJECTED DEMAND TOTAL	17,080	1,863	-89.1%	17,080	1,863	-89.1%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
GONZALES COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	572	826	44.4%	572	826	44.4%
PROJECTED DEMAND TOTAL	422	272	-35.5%	527	392	-25.6%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
GONZALES COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	3,603	5,609	55.7%	3,603	5,609	55.7%
PROJECTED DEMAND TOTAL	2,413	5,127	112.5%	1,193	5,127	329.8%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
GONZALES COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	4,736	9,572	102.1%	4,736	9,572	102.1%
PROJECTED DEMAND TOTAL	4,736	9,572	102.1%	4,736	9,572	102.1%
WATER SUPPLY NEEDS TOTAL	0	49	100.0%	0	49	100.0%
GONZALES COUNTY | MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	2,387	2,181	-8.6%	2,387	2,427	1.7%
PROJECTED DEMAND TOTAL	1,671	2,181	30.5%	2,316	2,427	4.8%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
GONZALES COUNTY | MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,600	1,600	0.0%	1	1	0.0%
PROJECTED DEMAND TOTAL	1,600	1,600	0.0%	1	1	0.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
GONZALES COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	8,510	12,661	48.8%	8,508	12,656	48.8%
PROJECTED DEMAND TOTAL	4,982	4,636	-6.9%	6,474	6,817	5.3%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	367	0	-100.0%
GUADALUPE COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	2,950	238	-91.9%	3,670	411	-88.8%
PROJECTED DEMAND TOTAL	1,067	167	-84.3%	2,011	340	-83.1%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
GUADALUPE COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	962	1,179	22.6%	962	1,179	22.6%
PROJECTED DEMAND TOTAL	413	1,136	175.1%	284	1,136	300.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
GUADALUPE COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,046	1,300	24.3%	1,046	1,300	24.3%
PROJECTED DEMAND TOTAL	1,046	1,300	24.3%	1,046	1,300	24.3%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
GUADALUPE COUNTY | MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	3,667	4,136	12.8%	3,667	4,136	12.8%
PROJECTED DEMAND TOTAL	3,003	4,136	37.7%	4,521	4,523	0.0%

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	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
WATER SUPPLY NEEDS TOTAL	0	2	100.0%	854	387	-54.7%
GUADALUPE COUNTY | MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	456	456	0.0%	1,043	1,043	0.0%
PROJECTED DEMAND TOTAL	456	456	0.0%	1,043	1,043	0.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
GUADALUPE COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	27,806	29,556	6.3%	30,516	32,941	7.9%
PROJECTED DEMAND TOTAL	24,518	24,773	1.0%	51,356	51,561	0.4%
WATER SUPPLY NEEDS TOTAL	1,486	3,058	105.8%	21,502	22,025	2.4%
GUADALUPE COUNTY | STEAM ELECTRIC POWER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	13,792	13,320	-3.4%	13,792	13,320	-3.4%
PROJECTED DEMAND TOTAL	5,984	7,070	18.1%	8,371	7,070	-15.5%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
HAYS COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	5,165	4,476	-13.3%	5,165	4,476	-13.3%
PROJECTED DEMAND TOTAL	2,064	1,307	-36.7%	17,977	11,827	-34.2%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	12,812	7,351	-42.6%
HAYS COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	738	506	-31.4%	738	506	-31.4%
PROJECTED DEMAND TOTAL	650	157	-75.8%	620	157	-74.7%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
HAYS COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	410	1,889	360.7%	410	1,889	360.7%
PROJECTED DEMAND TOTAL	410	2,792	581.0%	410	2,792	581.0%
WATER SUPPLY NEEDS TOTAL	0	903	100.0%	0	903	100.0%
HAYS COUNTY | MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	680	550	-19.1%	680	550	-19.1%
PROJECTED DEMAND TOTAL	107	48	-55.1%	179	56	-68.7%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
HAYS COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	29,547	28,787	-2.6%	29,759	29,500	-0.9%
PROJECTED DEMAND TOTAL	21,989	22,126	0.6%	50,338	53,176	5.6%
WATER SUPPLY NEEDS TOTAL	49	456	830.6%	21,116	23,782	12.6%
HAYS COUNTY | STEAM ELECTRIC POWER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	5,376	0	-100.0%	5,376	0	-100.0%
PROJECTED DEMAND TOTAL	730	0	-100.0%	5,023	0	-100.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
KARNES COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	668	335	-49.9%	648	332	-48.8%
PROJECTED DEMAND TOTAL	622	434	-30.2%	587	431	-26.6%
WATER SUPPLY NEEDS TOTAL	0	114	100.0%	0	114	100.0%
KARNES COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	845	1,023	21.1%	844	464	-45.0%
PROJECTED DEMAND TOTAL	655	1,023	56.2%	403	1,023	153.8%

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Region L Water User Group (WUG) Data Comparison to 2016 Regional Water Plan (RWP)*

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
WATER SUPPLY NEEDS TOTAL	0	268	100.0%	0	827	100.0%
KARNES COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,168	1,908	63.4%	1,168	1,644	40.8%
PROJECTED DEMAND TOTAL	1,168	1,086	-7.0%	1,168	1,086	-7.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
KARNES COUNTY | MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	229	131	-42.8%	220	0	-100.0%
PROJECTED DEMAND TOTAL	171	131	-23.4%	203	155	-23.6%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	155	100.0%
KARNES COUNTY | MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	664	600	-9.6%	58	28	-51.7%
PROJECTED DEMAND TOTAL	2,528	2,528	0.0%	2	2	0.0%
WATER SUPPLY NEEDS TOTAL	1,864	1,928	3.4%	0	1	100.0%
KARNES COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	2,807	3,346	19.2%	2,783	3,270	17.5%
PROJECTED DEMAND TOTAL	3,053	3,161	3.5%	2,884	3,132	8.6%
WATER SUPPLY NEEDS TOTAL	497	355	-28.6%	402	396	-1.5%
KENDALL COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	5,427	3,774	-30.5%	5,427	4,206	-22.5%
PROJECTED DEMAND TOTAL	2,670	2,312	-13.4%	4,959	2,807	-43.4%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
KENDALL COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	460	622	35.2%	460	622	35.2%
PROJECTED DEMAND TOTAL	375	606	61.6%	339	606	78.8%
WATER SUPPLY NEEDS TOTAL	0	1	100.0%	0	1	100.0%
KENDALL COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	395	395	0.0%	395	395	0.0%
PROJECTED DEMAND TOTAL	395	395	0.0%	395	395	0.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
KENDALL COUNTY | MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	0	1	100.0%	0	1	100.0%
PROJECTED DEMAND TOTAL	0	1	100.0%	0	1	100.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
KENDALL COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	7,295	7,857	7.7%	8,049	8,344	3.7%
PROJECTED DEMAND TOTAL	4,096	4,470	9.1%	10,257	12,501	21.9%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	2,613	4,389	68.0%
LA SALLE COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	500	302	-39.6%	500	412	-17.6%
PROJECTED DEMAND TOTAL	522	302	-42.1%	484	412	-14.9%
WATER SUPPLY NEEDS TOTAL	22	0	-100.0%	0	0	0.0%
LA SALLE COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	4,636	4,600	-0.8%	4,636	4,490	-3.1%
PROJECTED DEMAND TOTAL	4,636	5,784	24.8%	3,971	5,784	45.7%

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Region L Water User Group (WUG) Data Comparison to 2016 Regional Water Plan (RWP)*

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
WATER SUPPLY NEEDS TOTAL	0	1,184	100.0%	0	1,294	100.0%
LA SALLE COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	610	491	-19.5%	610	491	-19.5%
PROJECTED DEMAND TOTAL	610	491	-19.5%	610	491	-19.5%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
LA SALLE COUNTY | MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	529	529	0.0%	529	529	0.0%
PROJECTED DEMAND TOTAL	4,617	4,617	0.0%	676	676	0.0%
WATER SUPPLY NEEDS TOTAL	4,088	4,088	0.0%	147	147	0.0%
LA SALLE COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	2,268	2,676	18.0%	2,268	2,676	18.0%
PROJECTED DEMAND TOTAL	2,081	1,505	-27.7%	1,978	2,106	6.5%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
MEDINA COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	2,521	948	-62.4%	2,519	1,576	-37.4%
PROJECTED DEMAND TOTAL	1,257	948	-24.6%	1,511	1,576	4.3%
WATER SUPPLY NEEDS TOTAL	0	181	100.0%	0	369	100.0%
MEDINA COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	25,935	23,850	-8.0%	25,926	22,054	-14.9%
PROJECTED DEMAND TOTAL	57,464	59,968	4.4%	46,615	59,968	28.6%
WATER SUPPLY NEEDS TOTAL	31,529	36,118	14.6%	20,689	37,914	83.3%
MEDINA COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,165	1,165	0.0%	1,165	1,165	0.0%
PROJECTED DEMAND TOTAL	1,165	1,145	-1.7%	1,165	1,145	-1.7%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
MEDINA COUNTY | MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,954	63	-96.8%	1,954	67	-96.6%
PROJECTED DEMAND TOTAL	48	63	31.3%	70	67	-4.3%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
MEDINA COUNTY | MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,851	2,008	8.5%	2,922	3,029	3.7%
PROJECTED DEMAND TOTAL	1,851	1,851	0.0%	2,872	2,872	0.0%
WATER SUPPLY NEEDS TOTAL	0	6	100.0%	0	161	100.0%
MEDINA COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	6,088	6,301	3.5%	6,282	6,344	1.0%
PROJECTED DEMAND TOTAL	6,386	6,851	7.3%	9,019	9,194	1.9%
WATER SUPPLY NEEDS TOTAL	981	1,530	56.0%	2,756	3,403	23.5%
REFUGIO COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	523	364	-30.4%	523	355	-32.1%
PROJECTED DEMAND TOTAL	518	364	-29.7%	360	355	-1.4%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
REFUGIO COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	652	1,034	58.6%	652	1,034	58.6%
PROJECTED DEMAND TOTAL	652	1,034	58.6%	652	1,034	58.6%

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Region L Water User Group (WUG) Data Comparison to 2016 Regional Water Plan (RWP)*

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
REFUGIO COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	636	475	-25.3%	636	475	-25.3%
PROJECTED DEMAND TOTAL	636	475	-25.3%	636	475	-25.3%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
REFUGIO COUNTY | MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	66	66	0.0%	15	15	0.0%
PROJECTED DEMAND TOTAL	66	66	0.0%	15	15	0.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
REFUGIO COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,840	837	-54.5%	1,840	845	-54.1%
PROJECTED DEMAND TOTAL	1,164	837	-28.1%	839	845	0.7%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
UVALDE COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	4,333	858	-80.2%	4,021	1,126	-72.0%
PROJECTED DEMAND TOTAL	1,395	858	-38.5%	1,831	1,126	-38.5%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
UVALDE COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	36,039	21,918	-39.2%	34,902	20,705	-40.7%
PROJECTED DEMAND TOTAL	65,722	62,409	-5.0%	54,004	62,409	15.6%
WATER SUPPLY NEEDS TOTAL	29,683	40,491	36.4%	19,102	41,704	118.3%
UVALDE COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,031	1,858	80.2%	1,031	1,602	55.4%
PROJECTED DEMAND TOTAL	1,031	2,198	113.2%	1,031	2,198	113.2%
WATER SUPPLY NEEDS TOTAL	0	340	100.0%	0	596	100.0%
UVALDE COUNTY | MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	391	111	-71.6%	481	111	-76.9%
PROJECTED DEMAND TOTAL	289	3	-99.0%	364	3	-99.2%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
UVALDE COUNTY | MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	2,661	2,661	0.0%	3,874	3,874	0.0%
PROJECTED DEMAND TOTAL	2,661	2,661	0.0%	3,874	3,874	0.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
UVALDE COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	3,433	2,937	-14.4%	3,433	2,937	-14.4%
PROJECTED DEMAND TOTAL	4,497	5,338	18.7%	6,075	7,208	18.7%
WATER SUPPLY NEEDS TOTAL	1,064	2,580	142.5%	2,642	4,273	61.7%
VICTORIA COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	3,474	1,753	-49.5%	3,474	1,753	-49.5%
PROJECTED DEMAND TOTAL	3,050	2,584	-15.3%	3,433	2,904	-15.4%
WATER SUPPLY NEEDS TOTAL	0	831	100.0%	0	1,151	100.0%
VICTORIA COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	15,950	13,398	-16.0%	15,950	13,398	-16.0%
PROJECTED DEMAND TOTAL	21,215	13,398	-36.8%	21,215	13,398	-36.8%

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Region L Water User Group (WUG) Data Comparison to 2016 Regional Water Plan (RWP)*

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
WATER SUPPLY NEEDS TOTAL	5,265	5,791	10.0%	5,265	5,791	10.0%
VICTORIA COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,165	1,064	-8.7%	1,165	1,064	-8.7%
PROJECTED DEMAND TOTAL	1,165	1,064	-8.7%	1,165	1,064	-8.7%
WATER SUPPLY NEEDS TOTAL	0	21	100.0%	0	21	100.0%
VICTORIA COUNTY | MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	28,799	472	-98.4%	28,799	472	-98.4%
PROJECTED DEMAND TOTAL	30,977	8,113	-73.8%	45,051	9,234	-79.5%
WATER SUPPLY NEEDS TOTAL	2,178	7,641	250.8%	16,252	8,762	-46.1%
VICTORIA COUNTY | MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	72	72	0.0%	18	18	0.0%
PROJECTED DEMAND TOTAL	72	72	0.0%	18	18	0.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
VICTORIA COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	7,213	9,780	35.6%	7,213	9,780	35.6%
PROJECTED DEMAND TOTAL	17,110	17,555	2.6%	20,471	20,973	2.5%
WATER SUPPLY NEEDS TOTAL	9,897	8,935	-9.7%	13,258	12,295	-7.3%
VICTORIA COUNTY | STEAM ELECTRIC POWER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,024	12,550	1125.6%	1,024	12,550	1125.6%
PROJECTED DEMAND TOTAL	5,530	31,475	469.2%	71,720	31,475	-56.1%
WATER SUPPLY NEEDS TOTAL	4,506	18,925	320.0%	70,696	18,925	-73.2%
WILSON COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	2,927	1,476	-49.6%	2,927	1,476	-49.6%
PROJECTED DEMAND TOTAL	1,493	876	-41.3%	2,878	172	-94.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
WILSON COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	15,267	15,457	1.2%	8,220	14,965	82.1%
PROJECTED DEMAND TOTAL	12,182	15,418	26.6%	7,009	15,418	120.0%
WATER SUPPLY NEEDS TOTAL	0	3,390	100.0%	0	3,882	100.0%
WILSON COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,737	1,889	8.8%	1,737	1,889	8.8%
PROJECTED DEMAND TOTAL	1,737	1,889	8.8%	1,737	1,889	8.8%
WATER SUPPLY NEEDS TOTAL	0	124	100.0%	0	124	100.0%
WILSON COUNTY | MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	10	40	300.0%	10	43	330.0%
PROJECTED DEMAND TOTAL	10	40	300.0%	10	43	330.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
WILSON COUNTY | MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,929	1,929	0.0%	204	204	0.0%
PROJECTED DEMAND TOTAL	1,929	1,929	0.0%	204	204	0.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
WILSON COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	12,985	9,541	-26.5%	13,088	9,608	-26.6%
PROJECTED DEMAND TOTAL	6,914	7,468	8.0%	13,242	15,951	20.5%

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Region L Water User Group (WUG) Data Comparison to 2016 Regional Water Plan (RWP)*

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
WATER SUPPLY NEEDS TOTAL	0	895	100.0%	1,885	7,022	272.5%
WILSON COUNTY | STEAM ELECTRIC POWER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	0	2,439	100.0%	0	2,439	100.0%
PROJECTED DEMAND TOTAL	0	2,439	100.0%	0	2,439	100.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
ZAVALA COUNTY | COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL	900	360	-60.0%	900	360	-60.0%
PROJECTED DEMAND TOTAL	572	243	-57.5%	826	351	-57.5%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
ZAVALA COUNTY | IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL	25,735	25,083	-2.5%	26,819	25,901	-3.4%
PROJECTED DEMAND TOTAL	44,222	46,318	4.7%	36,262	45,766	26.2%
WATER SUPPLY NEEDS TOTAL	18,487	21,235	14.9%	9,443	19,865	110.4%
ZAVALA COUNTY | LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,058	893	-15.6%	1,058	893	-15.6%
PROJECTED DEMAND TOTAL	1,058	893	-15.6%	1,058	893	-15.6%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
ZAVALA COUNTY | MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	1,434	603	-57.9%	1,434	766	-46.6%
PROJECTED DEMAND TOTAL	946	603	-36.3%	1,194	766	-35.8%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
ZAVALA COUNTY | MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL	2,531	2,531	0.0%	557	557	0.0%
PROJECTED DEMAND TOTAL	2,531	2,531	0.0%	557	557	0.0%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
ZAVALA COUNTY | MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL	4,795	4,241	-11.6%	4,795	4,439	-7.4%
PROJECTED DEMAND TOTAL	2,179	2,628	20.6%	3,152	3,800	20.6%
WATER SUPPLY NEEDS TOTAL	0	0	0.0%	0	0	0.0%
REGION L						
EXISTING WUG SUPPLY TOTAL	1,027,889	964,769	-6.1%	1,015,732	978,386	-3.7%
PROJECTED DEMAND TOTAL	1,070,354	1,046,826	-2.2%	1,433,835	1,313,559	-8.4%
WATER SUPPLY NEEDS TOTAL	200,071	216,672	8.3%	482,943	428,527	-11.3%

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Region L Source Data Comparison to 2016 Regional Water Plan (RWP)

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
ATASCOSA COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	75,533	74,274	-1.7%	82,085	82,505	0.5%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	754	754	0.0%	754	754	0.0%
BEXAR COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	285,214	308,909	8.3%	285,043	306,242	7.4%
REUSE AVAILABILITY TOTAL (acre-feet per year)	25,560	29,735	16.3%	35,560	39,735	11.7%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	6,697	693	-89.7%	6,697	693	-89.7%
CALDWELL COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	45,263	62,999	39.2%	44,279	55,943	26.3%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	1,797	1,025	-43.0%	1,797	1,025	-43.0%
CALHOUN COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	2,995	7,565	152.6%	2,995	7,565	152.6%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	41,715	33,841	-18.9%	41,715	33,841	-18.9%
COMAL COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	53,056	56,130	5.8%	53,056	56,130	5.8%
REUSE AVAILABILITY TOTAL (acre-feet per year)	107	107	0.0%	107	107	0.0%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	2,130	741	-65.2%	2,130	741	-65.2%
DEWITT COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	14,636	7,398	-49.5%	14,616	8,089	-44.7%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	997	997	0.0%	997	997	0.0%
DIMMIT COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	3,359	4,129	22.9%	3,359	4,129	22.9%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	2,506	454	-81.9%	2,506	454	-81.9%
FRIO COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	107,582	142,937	32.9%	97,827	105,303	7.6%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	497	497	0.0%	497	497	0.0%
GOLIAD COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	11,699	11,539	-1.4%	11,699	11,544	-1.3%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	2,989	564	-81.1%	2,989	564	-81.1%
GONZALES COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	73,999	94,989	28.4%	87,653	99,391	13.4%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	6,408	7,079	10.5%	6,408	7,079	10.5%
GUADALUPE COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	11,041	53,408	383.7%	14,249	48,714	241.9%
REUSE AVAILABILITY TOTAL (acre-feet per year)	1,414	1,325	-6.3%	1,414	1,325	-6.3%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	8,162	8,739	7.1%	8,162	8,739	7.1%
HAYS COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	15,307	16,376	7.0%	15,307	16,376	7.0%
REUSE AVAILABILITY TOTAL (acre-feet per year)	4,119	6,448	56.5%	4,119	6,448	56.5%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	334	1,546	362.9%	334	1,546	362.9%
KARNES COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	5,126	13,298	159.4%	5,170	6,105	18.1%
REUSE AVAILABILITY TOTAL (acre-feet per year)	30	0	-100.0%	30	0	-100.0%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	1,302	688	-47.2%	1,313	688	-47.6%
KENDALL COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	11,457	11,552	0.8%	11,457	11,552	0.8%
REUSE AVAILABILITY TOTAL (acre-feet per year)	271	334	23.2%	271	334	23.2%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	224	224	0.0%	224	224	0.0%

Region L Source Data Comparison to 2016 Regional Water Plan (RWP)

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
LA SALLE COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	7,533	7,940	5.4%	7,533	7,940	5.4%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	1,010	719	-28.8%	1,010	719	-28.8%
MEDINA COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	58,424	59,513	1.9%	58,412	59,502	1.9%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	582	582	0.0%	582	582	0.0%
REFUGIO COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	29,328	5,847	-80.1%	29,328	5,847	-80.1%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	318	237	-25.5%	318	237	-25.5%
RESERVOIR COUNTY						
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	162,805	149,297	-8.3%	162,105	148,687	-8.3%
UVALDE COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	48,296	34,208	-29.2%	47,894	32,061	-33.1%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	1,236	1,236	0.0%	1,236	1,236	0.0%
VICTORIA COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	35,694	44,974	26.0%	35,694	59,963	68.0%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	29,355	13,642	-53.5%	29,355	13,642	-53.5%
WILSON COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	39,387	112,535	185.7%	46,618	113,021	142.4%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	2,637	2,018	-23.5%	2,639	2,018	-23.5%
ZAVALA COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	35,859	35,653	-0.6%	34,969	34,695	-0.8%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	594	594	0.0%	594	594	0.0%
REGION L						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	970,788	1,166,173	20.1%	989,243	1,132,617	14.5%
REUSE AVAILABILITY TOTAL (acre-feet per year)	31,501	37,949	20.5%	41,501	47,949	15.5%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	275,049	226,167	-17.8%	274,362	225,557	-17.8%

Appendix B
Region L Hydrologic Assumptions/Variance Request and TWDB Approval Letter

Region L
South Central Texas Regional Water Planning Group

c/o San Antonio River Authority
P.O. Box 839980
San Antonio, Texas 78283-9980

(210) 227-1373 Office
(210) 302-3692 Fax
www.RegionLTexas.org

May 2, 2018

Mr. Jeff Walker
Executive Administrator
Texas Water Development Board
P.O. Box 13231
Austin, Texas 78711

RE: Adoption of Hydrologic Assumptions and Operational Procedures for Assessment of Groundwater and Surface Water Supply

Dear Mr. Walker,

At its meeting on November 2, 2017, the South Central Texas Regional Water Planning Group (SCTRWPG) adopted hydrologic assumptions and operational procedures for the assessment of groundwater and surface water supply for development of the 2021 South Central Texas Regional Water Plan.

On behalf of the SCTRWPG, please accepted the enclosed documents. Attachment A (enclosed) outlines the hydrologic assumptions adopted by the SCTRWPG and the approved procedures for assessing water supply. Attachment B (enclosed) lists the hydrologic models approved by the SCTRWPG for the development of the 2021 Plan.

As always, please reach out to me or my staff with any questions you may have.

Sincerely,

Suzanne Scott
Region L Chair
General Manager, San Antonio River Authority

Cc:

Brian Perkins, SCTRWPG Technical Consultant, Black & Veatch

Steve Raabe, SCTRWPG Administrator, Director of Technical Services, San Antonio River Authority

Cole Ruiz, Intergovernmental Relations Coordinator, San Antonio River Authority

Ron Ellis, Team Lead, Regional Water Planning, Texas Water Development Board

Elizabeth McCoy, Planner, Regional Water Planning, Texas Water Development Board

Adopted
November 2, 2017

Attachment A
2021 South Central Texas Regional Water Plan

Hydrologic Assumptions and Operational Procedures for Assessment of Groundwater and Surface Water Supply

Surface Water

1. WAM Run 3 for all Surface Water Rights Modeling
    a. Full exercise of existing surface water rights
    b. Zero effluent discharges unless specifically required by a surface water right (hydropower, industrial rights, City of Victoria, etc.)
2. Operation of Canyon Reservoir at firm yield in accordance with CA #18-2074E, including subordination of all senior Guadalupe River hydropower permits to Canyon Reservoir
3. Delivery of GBRA's present contractual obligations from Canyon Reservoir to points of diversion
4. Firm supply of surface water rights based on monthly availability
5. New water rights evaluated in accordance with Environmental Flow Standards
6. Operation of power plant reservoirs (Braunig, Calaveras, and Coleto Creek) subject to authorized consumptive uses at the reservoir, with makeup diversions as needed to maintain full conservation storage to the extent possible subject to senior water rights, instream flow constraints, and/or applicable contractual provisions
7. Operation of Choke Canyon Reservoir/Lake Corpus Christi (CCR/LCC) System at safe yield subject to TCEQ Agreed Order regarding freshwater inflows to the Nueces Estuary
8. Period of record for simulations:
9. Guadalupe-San Antonio River Basin (1934-89, Critical Drought = 1950s)
10. Nueces River Basin (1934-97, Critical Drought = 1990s)

Groundwater

1. Reliability of Edwards Aquifer permits and resulting springflows consistent with Habitat Conservation Plan (Phase I) developed through the Edwards Aquifer Recovery Implementation Program for the period 1947-1989 (using the latest MODFLOW model). Pre-1947 (1934-1946) withdrawals, critical period management, and resulting springflows consistent with SB 3 (80th Texas Legislature) using GWSIM-IV and historical Edwards Aquifer recharge estimates developed by EUWD/HDR.

2. Reliability of existing groundwater permits and availability to new groundwater strategies in the Carrizo-Wilcox, Trinity, Gulf Coast, and other minor[1] aquifers will be in accordance with Modeled Available Groundwater estimates, as calculated by TWDB on or before June 1, 2018.
3. The SCTRWPG will use the process established during the 2016 Planning Cycle (Section 8.3.1 of the 2016 SCTRWP) to determine the amount of groundwater allocated to individual groundwater permits.

Reuse/Recycle Water

1. Source water available for a reuse water management strategy will be determined based on the estimated amount of water returned to a utility's WWTPs for each decade, less the amount of reuse water already being utilized as existing supply
    a. The amount of water returned to a utility's WWTP will be estimated at 50% of the utility's projected water demands, adjusted for water conservation and drought management strategies, unless site-specific information is available
    b. Example: [50% * (projected water demands for a utility - conservation WMS volumes - drought management WMS volumes)] – existing reuse supply

[1]*Where a DFC has been established*

Adopted
November 2, 2017

Attachment B
2021 South Central Texas Regional Water Plan
Hydrologic Models

Primary Models

- Guadalupe-San Antonio River Basin Water Availability Model (GSA WAM)[1]
- Nueces River Basin Water Availability Model (Nueces WAM)[1]
- Flow Regime Application Tool (FRAT)[1]
- MODFLOW Model of the Edwards Aquifer
- Southern Carrizo-Wilcox-Queen City-Sparta Groundwater Availability Model (GAM)[2]
- Central Carrizo-Wilcox-Queen City-Sparta GAM[2]
- Gulf Coast Groundwater Availability Model[2]
- Trinity Groundwater Availability Model[2]
- Any additional currently-approved WAM[1] or GAM[2] necessary

Additional Models

- Lower Nueces River Basin & Estuary Model (NUBAY)
- HSPF Models of the Edwards Aquifer Recharge Zones
- GWSIM-IV Model of the Edwards Aquifer

[1]*Latest version of WAMs and FRAT will be downloaded from the TCEQ Website by May 1, 2018*

[2]*Latest version of GAMs will be downloaded from the TWDB Website by May 1, 2018*

Texas Water Development Board

P.O. Box 13231, 1700 N. Congress Ave.
Austin, TX 78711-3231, www.twdb.texas.gov
Phone (512) 463-7847, Fax (512) 475-2053

June 20, 2018

Ms. Suzanne Scott
Region L Chair
c/o San Antonio River Authority
P.O. Box 839980
San Antonio, TX 78283

RE: Region L Regional Water Planning Group (RWPG) request for approval to modify existing surface water availability hydrologic assumptions for development of the 2021 Region L Regional Water Plan (RWP)

Dear Ms. Scott:

The Texas Water Development Board (TWDB) has reviewed your request (dated May 2, 2018) for approval of alternative water supply assumptions to be used in determining existing and future surface water availability. This letter confirms that the TWDB approves the following variances:

1. Use of the Flow Regime Application Tool, in conjunction with the Texas Commission on Environmental Quality's (TCEQ) Water Availability Model (WAM) RUN3, to evaluate environmental flows for new surface water management strategies (WMSs).
2. Determination of the upper limit of source water available for reuse WMSs based on the amount of water returned to a utility's wastewater treatment plants, estimated at 50% of the utility's projected water demands, adjusted for water conservation and drought management strategies, unless site-specific information is available. Indirect reuse WMSs may also be evaluated with TCEQ WAM RUN3.

For the purpose of evaluating potentially feasible water management strategies not included in the above list, the TCEQ WAM RUN3 is to be used.

While the TWDB authorizes these modification to evaluate existing water supplies for development of the 2021 Region L RWP, it is the responsibility of the RWPG to ensure that the resulting estimates of water availability are reasonable for drought planning purposes and will reflect conditions expected in the event of actual drought conditions; and in all other regards will be evaluated in accordance with the contract Exhibit C, *Second Amended General Guidelines for Fifth Cycle of Regional Water Plan Development.*

If you have any questions, please do not hesitate to contact Elizabeth McCoy, project manager for Region L, at 512-475-1852 or via email at elizabeth.mccoy@twdb.texas.gov.

Sincerely,

Jeff Walker
Executive Administrator

c: Mr. Steve Raabe, San Antonio River Authority
Mr. Cole Ruiz, San Antonio River Authority
Mr. Brian Perkins, Black and Veatch Corp.
Ms. Elizabeth McCoy, TWDB

Appendix C
Guadalupe-San Antonio River Basin WAM files, Nueces River Basin WAM files, San Antonio-Nueces River Basin WAM files, and Lavaca-Guadalupe River Basin WAM files (electronic)

Appendix D
Process for Identifying Potentially Feasible Water Management Strategies

2021 South Central Texas Regional Water Plan

Identification of Potentially Feasible Water Management Strategies[1]

October 23, 2017

In the development of the 2021 South Central Texas Regional Water Plan (SCTRWP), the process for Identification of Potentially Feasible Water Management Strategies outlined below will be followed[2]:

1) SCTRWPG recognizes that the 2021 SCTRWP is an update of the 2016 SCTRWP.
    a) There are updated population and municipal water demand projections based on the data from the State Demographer's Office.
    b) The Texas Water Development Board (TWDB) has shifted population and water demand projections away from city-based WUGs to utility-based WUGs.
    c) There are updates in the methodologies for calculating non-municipal water demand projections.
    d) The groundwater availability will incorporate the Modeled Available Groundwater (MAG) values from the Groundwater Management Area (GMA) process.
    e) TWDB allows for a MAG Peaking Factor.
    f) The Edwards Aquifer Habitat Conservation Plan has been approved and is being implemented successfully.
    g) Environmental Flow Standards by TCEQ are defined for the river basins of the South Central Texas Regional Planning Area.

These changes will affect the demand projections, existing supplies, and/or new supplies from Water Management Strategies (WMSs). Hence, the SCTRWPG will be evaluating WMSs from the 2016 SCTRWP to determine if they are still viable in the 2021 SCTRWP.

2) Current water planning information, including specific WMSs of interest, will be solicited from Water User Groups (WUGs) and Wholesale Water Providers (WWPs) in Summer 2018.
    a) Solicitation of planning information will include a draft list of WMSs deemed potentially feasible to meet projected needs.
    b) Draft list will generally include the recommended WMSs in the 2016 SCTRWP, WMSs in local water plans, and/or other strategies perceived to be of interest to WUGs/WWPs.

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[1] Schedule shown is subject to change based on the availability of the fundamental data/decisions in Item 1 and/or TWDB discretion.

[2] Pursuant to the regional water planning rules which state: "Before a regional water planning group begins the process of identifying potentially feasible water management strategies, it shall document the process by which it will list all possible water management strategies and identify the water management strategies that are potentially feasible for meeting a need in the region."

c) WUGs/WWPs will be encouraged to classify each water management strategy on their draft list as recommended, alternative, or rejected.

3) Considering information responsive to the solicitation and information from required technical evaluations, lists of potentially feasible WMSs will be prepared and comments received beginning with the August 2018 meeting of the SCTRWPG. Additional information may follow in subsequent SCTRWPG meetings.

4) Additional WMSs may be brought forth to the SCTRWP, so long as the WMS is presented to the SCTRWPG by the May 2019 SCTRWPG meeting.

5) The SCTRWPG will use the 'Minimum Standards for Water Management Strategies, Designation of Recommended and Alternative Strategies, and Establishment of Management Supply guiding principle in the development of the Regional Water Plan.