

Groundwater Management Area (GMA) 13
Modeled Available Groundwater for Relevant Aquifers by County
2021 Joint Planning

Aquifer	County	Regional Water Planning Area	River Basin	Modeled Available Groundwater (acre-feet per year)						
				2020	2030	2040	2050	2060	2070	2080
Carrizo-Wilcox	Atascosa	L	Nueces	51,839	54,310	55,241	56,739	58,316	59,890	59,890
Carrizo-Wilcox	Atascosa	L	San Antonio	85	87	88	89	90	92	92
Carrizo-Wilcox	Bexar	L	Nueces	38,869	38,762	38,993	39,134	39,134	39,287	39,287
Carrizo-Wilcox	Bexar	L	San Antonio	30,858	29,689	29,935	29,605	28,519	28,562	28,562
Carrizo-Wilcox	Caldwell	L	Colorado	0	0	0	0	0	0	0
Carrizo-Wilcox	Caldwell	L	Guadalupe	18,180	24,877	32,775	42,514	45,688	49,635	49,594
Carrizo-Wilcox	Dimmit	L	Nueces	3,775	3,765	3,775	3,765	3,765	3,765	3,765
Carrizo-Wilcox	Dimmit	L	Rio Grande	120	120	120	120	120	120	120
Carrizo-Wilcox	Frio	L	Nueces	114,827	86,995	85,143	82,950	81,018	79,131	79,131
Carrizo-Wilcox	Gonzales	L	Guadalupe	60,431	76,265	90,788	102,373	102,747	103,707	96,161
Carrizo-Wilcox	Gonzales	L	Lavaca	0	0	0	0	0	0	0
Carrizo-Wilcox	Guadalupe	L	Guadalupe	47,526	32,400	34,200	35,631	34,655	34,736	34,345
Carrizo-Wilcox	Guadalupe	L	San Antonio	8,111	7,163	7,468	7,684	7,463	7,463	7,314
Carrizo-Wilcox	Karnes	L	Guadalupe	0	0	0	0	0	0	0
Carrizo-Wilcox	Karnes	L	Nueces	0	0	0	0	0	0	0
Carrizo-Wilcox	Karnes	L	San Antonio	693	758	843	931	1,001	1,043	1,043
Carrizo-Wilcox	La Salle	L	Nueces	6,554	6,536	6,554	6,536	6,536	6,536	6,536
Carrizo-Wilcox	Maverick	M	Nueces	544	542	544	542	542	273	273
Carrizo-Wilcox	Maverick	M	Rio Grande	3	3	3	3	3	3	3
Carrizo-Wilcox	McMullen	N	Nueces	7,789	7,768	4,867	4,854	4,854	4,854	4,854
Carrizo-Wilcox	Medina	L	Nueces	2,630	2,623	2,630	2,623	2,623	2,623	2,623
Carrizo-Wilcox	Medina	L	San Antonio	5	5	5	5	5	5	5

Values from [GAM Run 21-018 MAG: Modeled Available Groundwater for the Carrizo-Wilcox, Queen City, Sparta, and Yegua-Jackson aquifers in Groundwater Management Area 13](#)

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Carrizo-Wilcox	Uvalde	L	Nueces	0	0	0	0	0	0	0
Carrizo-Wilcox	Webb	M	Nueces	892	890	892	890	890	890	890
Carrizo-Wilcox	Webb	M	Rio Grande	20	20	20	20	20	20	20
Carrizo-Wilcox	Wilson	L	Guadalupe	270	443	653	762	3,870	3,982	3,982
Carrizo-Wilcox	Wilson	L	Nueces	11,930	10,774	11,171	11,578	12,027	12,546	12,546
Carrizo-Wilcox	Wilson	L	San Antonio	26,029	27,067	31,780	56,269	90,050	109,142	109,142
Carrizo-Wilcox	Zavala	L	Nueces	38,303	36,675	35,399	35,204	35,006	34,831	34,540
Queen City	Atascosa	L	Nueces	4,070	4,525	4,537	4,495	4,390	4,285	4,285
Queen City	Caldwell	L	Guadalupe	4,842	4,829	4,557	4,545	4,545	3,977	3,977
Queen City	Frio	L	Nueces	6,702	4,533	4,380	4,231	4,066	3,927	3,927
Queen City	Gonzales	L	Guadalupe	4,973	4,960	4,973	4,960	4,960	4,500	4,500
Queen City	Guadalupe	L	Guadalupe	0	0	0	0	0	0	0
Queen City	La Salle	L	Nueces	1	1	1	1	1	1	1
Queen City	McMullen	N	Nueces	3	3	3	3	3	3	3
Queen City	Wilson	L	Guadalupe	197	106	95	84	75	67	67
Queen City	Wilson	L	Nueces	335	181	161	143	127	114	114
Queen City	Wilson	L	San Antonio	2,099	1,136	1,011	896	798	711	711
Sparta	Atascosa	L	Nueces	1,218	1,187	1,043	998	961	932	932
Sparta	Frio	L	Nueces	897	623	603	576	557	534	534
Sparta	Gonzales	L	Guadalupe	3,524	2,451	2,457	2,451	2,451	2,451	2,451
Sparta	La Salle	L	Nueces	0	0	0	0	0	0	0
Sparta	McMullen	N	Nueces	0	0	0	0	0	0	0

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Sparta	Wilson	L	Guadalupe	22	12	11	10	9	8	8
Sparta	Wilson	L	Nueces	35	19	17	15	13	12	12
Sparta	Wilson	L	San Antonio	278	151	135	119	106	94	94
Yegua-Jackson	Gonzales	L	Guadalupe	4,709	4,709	4,709	4,709	4,709	4,709	4,709
Yegua-Jackson	Gonzales	L	Lavaca	19	19	19	19	19	19	19
Yegua-Jackson	Karnes	L	Guadalupe	292	292	292	292	292	292	292
Yegua-Jackson	Karnes	L	Nueces	91	91	91	91	91	91	91
Yegua-Jackson	Karnes	L	San Antonio	1,630	1,630	1,630	1,630	1,630	1,630	1,630
GMA 13 Totals										
Carrizo-Wilcox Aquifer				470,283	448,537	473,887	520,821	558,942	583,136	574,718
Queen City Aquifer				23,222	20,274	19,718	19,358	18,965	17,585	17,585
Sparta Aquifer				5,974	4,443	4,266	4,169	4,097	4,031	4,031
Yegua Jackson Aquifer				6,741	6,741	6,741	6,741	6,741	6,741	6,741
GMA 13 Total for All Aquifers				506,220	479,995	504,612	551,089	588,745	611,493	603,075