

**Groundwater Management Area (GMA) 15**  
**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)					
				2030	2040	2050	2060	2070	2080
Gulf Coast Aquifer System	Aransas	N	San Antonio-Nueces	1,547	1,547	1,547	1,547	1,547	1,547
Gulf Coast Aquifer System	Bee	N	Nueces	26	26	26	26	26	26
Gulf Coast Aquifer System	Bee	N	San Antonio-Nueces	8,001	8,003	7,983	7,985	7,986	7,972
Gulf Coast Aquifer System	Calhoun	L	Colorado-Lavaca	5,221	5,221	5,221	5,221	5,221	5,221
Gulf Coast Aquifer System	Calhoun	L	Guadalupe	18	18	18	18	18	18
Gulf Coast Aquifer System	Calhoun	L	Lavaca-Guadalupe	2,365	2,365	2,365	2,365	2,365	2,365
Gulf Coast Aquifer System	Calhoun	L	San Antonio-Nueces	7	7	7	7	7	7
Gulf Coast Aquifer System (Chicot and Evangeline)	Colorado	K	Brazos-Colorado	15,352	15,352	15,352	15,352	15,352	15,352
Gulf Coast Aquifer System (Chicot and Evangeline)	Colorado	K	Colorado	20,079	20,079	20,079	20,079	20,079	20,079
Gulf Coast Aquifer System (Chicot and Evangeline)	Colorado	K	Lavaca	36,234	36,234	36,234	36,234	36,234	36,234
Gulf Coast Aquifer System (Jasper)	Colorado	K	Brazos-Colorado	49	49	49	49	49	49
Gulf Coast Aquifer System (Jasper)	Colorado	K	Colorado	273	273	273	273	273	273
Gulf Coast Aquifer System (Jasper)	Colorado	K	Lavaca	596	596	596	596	596	596
Gulf Coast Aquifer System	De Witt	L	Guadalupe	14,055	14,042	13,966	13,946	13,927	13,917
Gulf Coast Aquifer System	De Witt	L	Lavaca	2,638	2,626	2,620	2,620	2,620	2,620
Gulf Coast Aquifer System	De Witt	L	Lavaca-Guadalupe	298	298	298	298	298	298
Gulf Coast Aquifer System	De Witt	L	San Antonio	967	946	943	942	939	937

Values from [GAM Run 21-020 MAG: Modeled Available Groundwater for the Gulf Coast Aquifer System in Groundwater Management Area 15.](#)

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Gulf Coast Aquifer System	Fayette	K	Brazos	19	21	22	24	26	26
Gulf Coast Aquifer System	Fayette	K	Colorado	4,894	5,041	5,196	5,370	5,406	5,392
Gulf Coast Aquifer System	Fayette	K	Lavaca	2,481	2,621	2,793	2,993	3,228	3,172
Gulf Coast Aquifer System (Chicot)	Goliad	L	Guadalupe	10	11	11	11	11	11
Gulf Coast Aquifer System (Chicot)	Goliad	L	San Antonio	136	137	139	140	141	141
Gulf Coast Aquifer System (Chicot)	Goliad	L	San Antonio-Nueces	275	278	280	281	284	284
Gulf Coast Aquifer System (Evangeline)	Goliad	L	Guadalupe	2,056	2,081	2,105	2,129	2,155	2,155
Gulf Coast Aquifer System (Evangeline)	Goliad	L	San Antonio	2,660	2,692	2,724	2,755	2,788	2,788
Gulf Coast Aquifer System (Evangeline)	Goliad	L	San Antonio-Nueces	328	332	336	341	344	344
Gulf Coast Aquifer System (Burkeville)	Goliad	L	Guadalupe	0	0	0	0	0	0
Gulf Coast Aquifer System (Burkeville)	Goliad	L	San Antonio	451	478	505	532	559	559
Gulf Coast Aquifer System (Burkeville)	Goliad	L	San Antonio-Nueces	0	0	0	0	0	0
Gulf Coast Aquifer System (Jasper)	Goliad	L	Guadalupe	0	1	1	1	1	1

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Gulf Coast Aquifer System (Jasper)	Goliad	L	San Antonio	338	426	514	601	689	689
Gulf Coast Aquifer System (Jasper)	Goliad	L	San Antonio-Nueces	0	0	0	0	0	0
Gulf Coast Aquifer System	Jackson	P	Colorado-Lavaca	28,157	28,157	28,157	28,157	28,157	28,157
Gulf Coast Aquifer System	Jackson	P	Lavaca	49,484	49,484	49,484	49,484	49,484	49,484
Gulf Coast Aquifer System	Jackson	P	Lavaca-Guadalupe	12,930	12,930	12,930	12,930	12,930	12,930
Gulf Coast Aquifer System	Jackson	L	Guadalupe	18	18	18	18	18	18
Gulf Coast Aquifer System	Jackson	L	Nueces	1,059	79	79	79	79	79
Gulf Coast Aquifer System	Karnes	L	San Antonio	9,362	3,221	3,217	3,050	2,781	2,780
Gulf Coast Aquifer System	Karnes	L	San Antonio-Nueces	86	86	85	80	74	72
Gulf Coast Aquifer System	Karnes	P	Guadalupe	41	41	41	41	41	41
Gulf Coast Aquifer System	Karnes	P	Lavaca	19,942	19,937	19,937	19,930	19,926	19,908
Gulf Coast Aquifer System	Lavaca	P	Lavaca-Guadalupe	401	401	401	401	401	401
Gulf Coast Aquifer System	Lavaca	K	Brazos-Colorado	15,321	15,321	15,321	15,321	15,321	15,321
Gulf Coast Aquifer System	Lavaca	K	Colorado	3,219	3,219	3,219	3,219	3,219	3,219
Gulf Coast Aquifer System (Chicot and Evangeline)	Matagorda	K	Colorado-Lavaca	20,352	20,352	20,352	20,352	20,352	20,352
Gulf Coast Aquifer System (Chicot and Evangeline)	Matagorda	L	San Antonio	329	329	329	329	329	329
Gulf Coast Aquifer System (Chicot and Evangeline)	Matagorda	L	San Antonio-Nueces	5,537	5,537	5,537	5,537	5,537	5,537
Gulf Coast Aquifer System	Refugio	L	Guadalupe	27,611	27,611	27,611	27,611	27,611	27,611

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Gulf Coast Aquifer System	Refugio	L	Lavaca	234	234	234	234	234	234
Gulf Coast Aquifer System	Victoria	L	Lavaca-Guadalupe	30,421	30,421	30,421	30,421	30,421	30,421
Gulf Coast Aquifer System	Victoria	L	San Antonio	1,682	1,682	1,682	1,682	1,682	1,682
Gulf Coast Aquifer System	Victoria	K	Brazos-Colorado	50,560	50,560	50,560	50,560	50,560	50,560
Gulf Coast Aquifer System	Victoria	K	Colorado	35,934	35,934	35,934	35,934	35,934	35,934
Gulf Coast Aquifer System (Chicot and Evangeline)	Wharton	K	Colorado-Lavaca	16207	16207	16207	16207	16207	16207
Gulf Coast Aquifer System (Chicot and Evangeline)	Wharton	K	Lavaca	579	579	579	579	579	579
Gulf Coast Aquifer System (Chicot and Evangeline)	Wharton	P	Colorado	874	874	874	874	874	874
Gulf Coast Aquifer System (Chicot and Evangeline)	Wharton	P	Colorado-Lavaca	14,100	14,100	14,100	14,100	14,100	14,100
Gulf Coast Aquifer System (Chicot and Evangeline)	Wharton	P	Lavaca	63,193	63,193	63,193	63,193	63,193	63,193
<b>GMA 15 Totals</b>									
<b>GMA 15 Total for the Gulf Coast Aquifer System</b>				<b>529,007</b>	<b>522,308</b>	<b>522,705</b>	<b>523,059</b>	<b>523,213</b>	<b>523,096</b>