

Groundwater Management Area 15 – Modeled Available Groundwater

Groundwater Conservation District	County	Aquifer	Modeled Available Groundwater							TWDB Report
			2010	2020	2030	2040	2050	2060	2069	
Aransas County GCD	Aransas	Gulf Coast Aquifer System	1,542	1,542	1,542	1,542	1,542	1,542	1,542	GR16-025 MAG
Bee County GCD	Bee	Gulf Coast Aquifer System	9,456	9,456	9,431	9,431	9,379	9,379	9,361	GR16-025 MAG
Calhoun County GCD	Calhoun	Gulf Coast Aquifer System	2,569	7,565	7,565	7,565	7,565	7,565	7,565	GR16-025 MAG
Coastal Bend GCD	Wharton	Gulf Coast Aquifer System (Chicot and Evangeline)	181,168	181,168	181,168	181,168	181,168	181,168	181,168	GR16-025 MAG
Coastal Plains GCD	Matagorda	Gulf Coast Aquifer System (Chicot and Evangeline)	38,828	38,828	38,828	38,828	38,828	38,828	38,828	GR16-025 MAG
Colorado County GCD	Colorado	Gulf Coast Aquifer System (Chicot and Evangeline)	79,780	74,964	74,964	72,765	72,765	71,618	71,618	GR16-025 MAG
Colorado County GCD	Colorado	Gulf Coast Aquifer System (Jasper)	918	918	918	918	918	918	918	GR16-025 MAG
Evergreen UWCD	Karnes	Gulf Coast Aquifer System	10,196	10,196	10,196	3,015	2,917	2,751	2,751	GR16-025 MAG
Fayette County GCD	Fayette	Gulf Coast Aquifer System	1,977	1,853	1,853	1,853	1,853	1,853	1,703	GR16-025 MAG
Goliad County GCD	Goliad	Gulf Coast Aquifer System	11,420	11,539	11,539	11,539	11,539	11,552	11,539	GR16-025 MAG
Pecan Valley GCD	DeWitt	Gulf Coast Aquifer System	15,471	15,476	15,476	14,485	14,485	14,485	14,485	GR16-025 MAG
Refugio GCD	Refugio	Gulf Coast Aquifer System	5,847	5,847	5,847	5,847	5,847	5,847	5,847	GR16-025 MAG
Texana GCD	Jackson	Gulf Coast Aquifer System	76,787	90,482	90,482	90,482	90,482	90,482	90,482	GR16-025 MAG
Victoria County GCD	Victoria	Gulf Coast Aquifer System	35,640	44,974	49,970	54,966	54,966	59,963	59,963	GR16-025 MAG
No District-County	Bee	Gulf Coast Aquifer System	10	10	10	10	10	10	10	GR16-025 MAG
No District-County	Lavaca	Gulf Coast Aquifer System	20,253	20,253	20,253	20,253	20,253	20,253	20,239	GR16-025 MAG
Totals										
Aransas County GCD Total		Gulf Coast Aquifer System	1,542	1,542	1,542	1,542	1,542	1,542	1,542	GR16-025 MAG
Bee County GCD Total		Gulf Coast Aquifer System	9,456	9,456	9,431	9,431	9,379	9,379	9,361	GR16-025 MAG
Calhoun County GCD Total		Gulf Coast Aquifer System	2,569	7,565	7,565	7,565	7,565	7,565	7,565	GR16-025 MAG
Coastal Bend GCD Total		Gulf Coast Aquifer System (Chicot and Evangeline)	181,168	181,168	181,168	181,168	181,168	181,168	181,168	GR16-025 MAG
Coastal Plains GCD Total		Gulf Coast Aquifer System (Chicot and Evangeline)	38,828	38,828	38,828	38,828	38,828	38,828	38,828	GR16-025 MAG
Colorado County GCD Total		Gulf Coast Aquifer System	80,698	75,882	75,882	73,683	73,683	72,536	72,536	GR16-025 MAG
Evergreen UWCD Total		Gulf Coast Aquifer System	10,196	10,196	10,196	3,015	2,917	2,751	2,751	GR16-025 MAG

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			2010	2020	2030	2040	2050	2060	2069	
Fayette County GCD Total		Gulf Coast Aquifer System	1,977	1,853	1,853	1,853	1,853	1,853	1,703	GR16-025 MAG
Goliad County GCD Total		Gulf Coast Aquifer System	11,420	11,539	11,539	11,539	11,539	11,552	11,539	GR16-025 MAG
Pecan Valley GCD Total		Gulf Coast Aquifer System	15,471	15,476	15,476	14,485	14,485	14,485	14,485	GR16-025 MAG
Refugio GCD Total		Gulf Coast Aquifer System	5,847	5,847	5,847	5,847	5,847	5,847	5,847	GR16-025 MAG
Texana GCD Total		Gulf Coast Aquifer System	76,787	90,482	90,482	90,482	90,482	90,482	90,482	GR16-025 MAG
Victoria County GCD Total		Gulf Coast Aquifer System	35,640	44,974	49,970	54,966	54,966	59,963	59,963	GR16-025 MAG
No District-County Total		Gulf Coast Aquifer System	20,263	20,263	20,263	20,263	20,263	20,263	20,249	GR16-025 MAG
GMA 15		Gulf Coast Aquifer System	491,862	515,071	520,042	514,667	514,517	518,214	518,019	GR16-025 MAG

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Aquifer	County	Regional Water Planning Area	River Basin	Modeled Available Groundwater						TWDB Report
				2020	2030	2040	2050	2060	2070	
Gulf Coast Aquifer System	Aransas	N	San Antonio- Nueces	1,542	1,542	1,542	1,542	1,542		GR16-025 MAG
Gulf Coast Aquifer System	Bee	N	San Antonio- Nueces	9,439	9,414	9,414	9,362	9,362		GR16-025 MAG
Gulf Coast Aquifer System	Bee	N	Nueces	27	27	27	27	27		GR16-025 MAG
Gulf Coast Aquifer System	Calhoun	L	Colorado- Lavaca	5,210	5,210	5,210	5,210	5,210		GR16-025 MAG
Gulf Coast Aquifer System	Calhoun	L	Guadalupe	18	18	18	18	18		GR16-025 MAG
Gulf Coast Aquifer System	Calhoun	L	Lavaca-Guadalupe	2,330	2,330	2,330	2,330	2,330		GR16-025 MAG
Gulf Coast Aquifer System	Calhoun	L	San Antonio- Nueces	7	7	7	7	7		GR16-025 MAG
Gulf Coast Aquifer System (Chicot and Evangeline)	Colorado	K	Brazos-Colorado	15,342	15,342	15,342	15,342	15,342		GR16-025 MAG
Gulf Coast Aquifer System (Jasper Aquifer)	Colorado	K	Brazos-Colorado	49	49	49	49	49		GR16-025 MAG
Gulf Coast Aquifer System (Chicot and Evangeline)	Colorado	K	Colorado	20,506	20,506	20,066	20,066	20,066		GR16-025 MAG
Gulf Coast Aquifer System (Jasper Aquifer)	Colorado	K	Colorado	273	273	273	273	273		GR16-025 MAG
Gulf Coast Aquifer System (Chicot and Evangeline)	Colorado	K	Lavaca	39,116	39,116	37,357	37,357	36,210		GR16-025 MAG
Gulf Coast Aquifer System (Jasper Aquifer)	Colorado	K	Lavaca	596	596	596	596	596		GR16-025 MAG
Gulf Coast Aquifer System	Dewitt	L	Guadalupe	11,358	11,358	10,470	10,470	10,470		GR16-025 MAG
Gulf Coast Aquifer System	Dewitt	L	Lavaca-Guadalupe	417	417	417	417	417		GR16-025 MAG
Gulf Coast Aquifer System	Dewitt	L	Lavaca	2,935	2,935	2,935	2,874	2,874		GR16-025 MAG
Gulf Coast Aquifer System	Dewitt	L	San Antonio	766	766	724	724	724		GR16-025 MAG
Gulf Coast Aquifer System	Fayette	K	Brazos	2	2	2	2	2		GR16-025 MAG
Gulf Coast Aquifer System	Fayette	K	Colorado	989	989	989	989	989		GR16-025 MAG
Gulf Coast Aquifer System	Fayette	K	Lavaca	862	862	862	862	862		GR16-025 MAG
Gulf Coast Aquifer System	Goliad	L	Guadalupe	4,377	4,377	4,377	4,377	4,380		GR16-025 MAG
Gulf Coast Aquifer System	Goliad	L	San Antonio- Nueces	1,190	1,190	1,190	1,190	1,195		GR16-025 MAG
Gulf Coast Aquifer System	Goliad	L	San Antonio	5,972	5,972	5,972	5,972	5,977		GR16-025 MAG
Gulf Coast Aquifer System	Jackson	P	Colorado-Lavaca	28,025	28,025	28,025	28,025	28,025		GR16-025 MAG
Gulf Coast Aquifer System	Jackson	P	Lavaca-Guadalupe	12,875	12,875	12,875	12,875	12,875		GR16-025 MAG
Gulf Coast Aquifer System	Jackson	P	Lavaca	49,582	49,582	49,582	49,582	49,582		GR16-025 MAG
Gulf Coast Aquifer System	Karnes	L	Guadalupe	11	11	11	11	11		GR16-025 MAG
Gulf Coast Aquifer System	Karnes	L	Nueces	1,057	1,057	78	78	78		GR16-025 MAG

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Aquifer	County	Regional Water Planning Area	River Basin	Modeled Available Groundwater						TWDB Report
				2020	2030	2040	2050	2060	2070	
Gulf Coast Aquifer System	Karnes	L	San Antonio	9,082	9,082	2,880	2,782	2,616		GR16-025 MAG
Gulf Coast Aquifer System	Karnes	L	San Antonio-Nueces	46	46	46	46	46		GR16-025 MAG
Gulf Coast Aquifer System	Lavaca	P	Guadalupe	41	41	41	41	41		GR16-025 MAG
Gulf Coast Aquifer System	Lavaca	P	Lavaca-Guadalupe	401	401	401	401	401		GR16-025 MAG
Gulf Coast Aquifer System	Lavaca	P	Lavaca	19,811	19,811	19,811	19,811	19,811		GR16-025 MAG
Gulf Coast Aquifer System (Chicot and Evangeline)	Matagorda	K	Brazos-Colorado	15,282	15,282	15,282	15,282	15,282		GR16-025 MAG
Gulf Coast Aquifer System (Chicot and Evangeline)	Matagorda	K	Colorado-Lavaca	20,329	20,329	20,329	20,329	20,329		GR16-025 MAG
Gulf Coast Aquifer System (Chicot and Evangeline)	Matagorda	K	Colorado	3,217	3,217	3,217	3,217	3,217		GR16-025 MAG
Jasper Aquifer	Refugio	L	San Antonio- Nueces	5,526	5,526	5,526	5,526	5,526		GR16-025 MAG
Gulf Coast Aquifer System	Refugio	L	San Antonio	321	321	321	321	321		GR16-025 MAG
Gulf Coast Aquifer System	Victoria	L	Guadalupe	17,600	22,596	27,592	27,592	27,592		GR16-025 MAG
Gulf Coast Aquifer System	Victoria	L	Lavaca-Guadalupe	25,451	25,451	25,451	25,451	30,448		GR16-025 MAG
Gulf Coast Aquifer System	Victoria	L	Lavaca	234	234	234	234	234		GR16-025 MAG
Gulf Coast Aquifer System	Victoria	L	San Antonio	1,689	1,689	1,689	1,689	1,689		GR16-025 MAG
Gulf Coast Aquifer System (Chicot and Evangeline)	Wharton	K	Brazos-Colorado	50,527	50,527	50,527	50,527	50,527		GR16-025 MAG
Gulf Coast Aquifer System (Chicot and Evangeline)	Wharton	K	Colorado-Lavaca	16,196	16,196	16,196	16,196	16,196		GR16-025 MAG
Gulf Coast Aquifer System (Chicot and Evangeline)	Wharton	P	Colorado-Lavaca	14,091	14,091	14,091	14,091	14,091		GR16-025 MAG
Gulf Coast Aquifer System (Chicot and Evangeline)	Wharton	K	Colorado	35,910	35,910	35,910	35,910	35,910		GR16-025 MAG
Gulf Coast Aquifer System (Chicot and Evangeline)	Wharton	P	Colorado	873	873	873	873	873		GR16-025 MAG
Gulf Coast Aquifer System (Chicot and Evangeline)	Wharton	K	Lavaca	579	579	579	579	579		GR16-025 MAG
Gulf Coast Aquifer System (Chicot and Evangeline)	Wharton	P	Lavaca	62,992	62,992	62,992	62,992	62,992		GR16-025 MAG
GMA 15 Total				515,071	520,042	514,667	514,517	518,214		GR16-025 MAG