Groundwater Management Area 11 – Modeled Available Groundwater

Aquifer	County	Regional Water Planning Area	River Basin	Modeled Available Groundwater						TWDB Report
				2020	2030	2040	2050	2060	2070	
Carrizo-Wilcox	Anderson	I	Neches	23,335	23,335	23,335	23,335	23,335	23,335	GR17-024_MAG
Carrizo-Wilcox	Anderson	I	Trinity	5,753	5,753	5,753	5,753	5,753	5,753	GR17-024_MAG
Carrizo-Wilcox	Angelina	I	Neches	27,591	27,591	27,591	27,591	27,591	27,591	GR17-024_MAG
Carrizo-Wilcox	Bowie	D	Sulphur	9,872	9,558	9,278	9,278	8,999	8,999	GR17-024_MAG
Carrizo-Wilcox	Camp	D	Cypress	4,050	4,050	4,050	4,050	4,050	4,050	GR17-024_MAG
Carrizo-Wilcox	Cass	D	Cypress	15,159	15,132	15,132	15,119	15,106	15,094	GR17-024_MAG
Carrizo-Wilcox	Cass	D	Sulphur	2,864	2,794	2,731	2,667	2,596	2,532	GR17-024_MAG
Carrizo-Wilcox	Cherokee	I	Neches	20,933	20,933	20,933	20,933	20,933	20,470	GR17-024_MAG
Carrizo-Wilcox	Franklin	D	Cypress	7,765	7,765	7,765	7,765	7,765	7,765	GR17-024_MAG
Carrizo-Wilcox	Franklin	D	Sulphur	2,021	2,021	2,021	2,021	2,021	2,021	GR17-024_MAG
Carrizo-Wilcox	Gregg	D	Cypress	862	862	862	862	862	862	GR17-024_MAG
Carrizo-Wilcox	Gregg	D	Sabine	7,179	7,179	7,179	7,179	7,179	7,179	GR17-024_MAG
Carrizo-Wilcox	Harrison	D	Cypress	6,183	6,109	6,070	6,036	6,016	5,990	GR17-024_MAG
Carrizo-Wilcox	Harrison	D	Sabine	4,851	4,851	4,851	4,837	4,837	4,837	GR17-024_MAG
Carrizo-Wilcox	Henderson	C	Trinity	7,829	7,829	7,829	7,732	7,577	7,548	GR17-024_MAG
Carrizo-Wilcox	Henderson	I	Neches	6,036	6,036	6,036	6,036	6,036	6,036	GR17-024_MAG
Carrizo-Wilcox	Hopkins	D	Cypress	313	313	313	313	313	313	GR17-024_MAG
Carrizo-Wilcox	Hopkins	D	Sabine	2,842	2,842	2,842	2,842	2,842	2,842	GR17-024_MAG
Carrizo-Wilcox	Hopkins	D	Sulphur	3,237	3,237	3,237	3,237	3,237	3,237	GR17-024_MAG
Carrizo-Wilcox	Houston	I	Neches	22,488	22,488	22,488	22,488	22,488	22,488	GR17-024_MAG
Carrizo-Wilcox	Houston	I	Trinity	3,806	3,806	3,806	3,806	3,806	3,806	GR17-024_MAG
Carrizo-Wilcox	Marion	D	Cypress	2,726	2,726	2,726	2,726	2,726	2,726	GR17-024_MAG
Carrizo-Wilcox	Morris	D	Cypress	2,166	2,166	2,166	2,166	2,166	2,166	GR17-024_MAG
Carrizo-Wilcox	Morris	D	Sulphur	402	402	402	402	402	402	GR17-024_MAG
Carrizo-Wilcox	Nacogdoches	I	Neches	24,181	24,181	24,181	24,181	24,181	24,181	GR17-024_MAG
Carrizo-Wilcox	Panola	I	Cypress	6	6	6	6	6	6	GR17-024_MAG

Groundwater Management Area 11 – Modeled Available Groundwater

Aquifer	County	Regional Water Planning Area	River Basin	Modeled Available Groundwater						TWDB Report
				2020	2030	2040	2050	2060	2070	
Carrizo-Wilcox	Panola	I	Sabine	8,370	8,212	8,212	8,212	8,062	8,062	GR17-024_MAG
Carrizo-Wilcox	Rains	D	Sabine	1,839	1,839	1,839	1,802	1,802	1,745	GR17-024_MAG
Carrizo-Wilcox	Red River	D	Sulphur	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	GR17-024_MAG
Carrizo-Wilcox	Rusk	I	Neches	11,769	11,769	11,769	11,750	11,750	11,750	GR17-024_MAG
Carrizo-Wilcox	Rusk	I	Sabine	9,068	9,068	9,068	9,068	9,068	9,068	GR17-024_MAG
Carrizo-Wilcox	Sabine	I	Neches	356	356	356	356	356	356	GR17-024_MAG
Carrizo-Wilcox	Sabine	I	Sabine	3,249	3,249	3,249	3,249	3,249	3,249	GR17-024_MAG
Carrizo-Wilcox	San Augustine	I	Neches	1,149	1,149	1,149	1,149	1,149	1,149	GR17-024_MAG
Carrizo-Wilcox	San Augustine	I	Sabine	290	290	290	290	290	290	GR17-024_MAG
Carrizo-Wilcox	Shelby	I	Neches	2,577	2,288	2,151	2,018	2,018	2,018	GR17-024_MAG
Carrizo-Wilcox	Shelby	I	Sabine	8,317	8,154	8,154	7,705	7,269	7,081	GR17-024_MAG
Carrizo-Wilcox	Smith	D	Sabine	13,246	13,220	13,220	13,220	13,206	13,196	GR17-024_MAG
Carrizo-Wilcox	Smith	I	Neches	22,705	22,705	22,705	22,705	22,705	22,693	GR17-024_MAG
Carrizo-Wilcox	Titus	D	Cypress	7,215	7,064	6,834	6,786	6,735	6,634	GR17-024_MAG
Carrizo-Wilcox	Titus	D	Sulphur	2,838	2,838	2,838	2,838	2,838	2,838	GR17-024_MAG
Carrizo-Wilcox	Trinity	H	Trinity	99	99	99	99	99	99	GR17-024_MAG
Carrizo-Wilcox	Trinity	I	Neches	269	269	269	269	269	269	GR17-024_MAG
Carrizo-Wilcox	Upshur	D	Cypress	5,442	5,442	5,442	5,442	5,442	5,442	GR17-024_MAG
Carrizo-Wilcox	Upshur	D	Sabine	1,689	1,689	1,689	1,689	1,689	1,689	GR17-024_MAG
Carrizo-Wilcox	Van Zandt	D	Neches	4,317	4,317	4,317	4,317	4,317	4,317	GR17-024_MAG
Carrizo-Wilcox	Van Zandt	D	Sabine	4,629	4,629	4,456	4,397	4,397	4,270	GR17-024_MAG
Carrizo-Wilcox	Van Zandt	D	Trinity	1,384	1,384	1,384	1,384	1,384	1,384	GR17-024_MAG
Carrizo-Wilcox	Wood	D	Cypress	2,053	2,053	2,053	2,053	2,053	2,053	GR17-024_MAG
Carrizo-Wilcox	Wood	D	Sabine	19,404	19,360	19,285	19,263	19,239	19,184	GR17-024_MAG
Queen City	Anderson	I	Neches	11,828	11,828	11,828	11,828	11,828	11,828	GR17-024_MAG
Queen City	Anderson	I	Trinity	7,274	7,274	7,274	7,274	7,274	7,274	GR17-024_MAG

Groundwater Management Area 11 – Modeled Available Groundwater

Aquifer	County	Regional Water Planning Area	River Basin	Modeled Available Groundwater						TWDB Report
				2020	2030	2040	2050	2060	2070	
Queen City	Angelina	I	Neches	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	GR17-024_MAG
Queen City	Camp	D	Cypress	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	GR17-024_MAG
Queen City	Cass	D	Cypress	35,499	35,499	35,499	35,499	35,499	35,499	GR17-024_MAG
Queen City	Cass	D	Sulphur	3,010	3,010	3,010	3,010	3,010	3,010	GR17-024_MAG
Queen City	Cherokee	I	Neches	23,211	23,211	23,211	23,211	23,039	22,866	GR17-024_MAG
Queen City	Gregg	D	Cypress	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	GR17-024_MAG
Queen City	Gregg	D	Sabine	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	GR17-024_MAG
Queen City	Harrison	D	Cypress	7,762	7,762	7,762	7,762	7,762	7,762	GR17-024_MAG
Queen City	Harrison	D	Sabine	2,310	2,310	2,310	2,310	2,310	2,310	GR17-024_MAG
Queen City	Henderson	C	Trinity	3,345	3,345	3,345	3,345	3,345	3,345	GR17-024_MAG
Queen City	Henderson	I	Neches	12,067	12,067	12,067	12,067	12,067	12,067	GR17-024_MAG
Queen City	Houston	I	Neches	2,043	2,043	2,043	2,043	2,043	2,043	GR17-024_MAG
Queen City	Houston	I	Trinity	258	258	258	258	258	258	GR17-024_MAG
Queen City	Marion	D	Cypress	15,407	15,407	15,407	15,407	15,338	15,271	GR17-024_MAG
Queen City	Morris	D	Cypress	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	GR17-024_MAG
Queen City	Nacogdoches	I	Neches	2,985	2,985	2,985	2,985	2,985	2,985	GR17-024_MAG
Queen City	Rusk	I	Neches	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	GR17-024_MAG
Queen City	Rusk	I	Sabine	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	GR17-024_MAG
Queen City	Smith	D	Sabine	28,343	28,343	28,343	28,213	28,018	27,887	GR17-024_MAG
Queen City	Smith	I	Neches	30,692	30,692	30,692	30,692	30,692	30,692	GR17-024_MAG
Queen City	Titus	D	Cypress	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	GR17-024_MAG
Queen City	Trinity	H	Trinity	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	GR17-024_MAG
Queen City	Trinity	I	Neches	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	GR17-024_MAG
Queen City	Upshur	D	Cypress	19,642	19,642	19,448	19,448	19,448	19,396	GR17-024_MAG
Queen City	Upshur	D	Sabine	7,749	7,749	7,749	7,749	7,749	7,749	GR17-024_MAG
Queen City	Van Zandt	D	Neches	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	GR17-024_MAG

Groundwater Management Area 11 – Modeled Available Groundwater

Aquifer	County	Regional Water Planning Area	River Basin	Modeled Available Groundwater						TWDB Report
				2020	2030	2040	2050	2060	2070	
Queen City	Wood	D	Cypress	986	986	986	986	986	986	GR17-024_MAG
Queen City	Wood	D	Sabine	9,060	9,060	9,060	9,060	9,060	9,060	GR17-024_MAG
Sparta	Anderson	I	Neches	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	GR17-024_MAG
Sparta	Anderson	I	Trinity	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	GR17-024_MAG
Sparta	Angelina	I	Neches	371	371	371	371	371	371	GR17-024_MAG
Sparta	Cherokee	I	Neches	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	NULL[1]	GR17-024_MAG
Sparta	Houston	I	Neches	477	477	477	477	477	477	GR17-024_MAG
Sparta	Houston	I	Trinity	977	977	977	977	977	977	GR17-024_MAG
Sparta	Nacogdoches	I	Neches	365	365	365	365	365	365	GR17-024_MAG
Sparta	Sabine	I	Neches	37	37	37	37	37	37	GR17-024_MAG
Sparta	Sabine	I	Sabine	160	160	160	160	160	160	GR17-024_MAG
Sparta	San Augustine	I	Neches	163	163	163	163	163	163	GR17-024_MAG
Sparta	San Augustine	I	Sabine	3	3	3	3	3	3	GR17-024_MAG
Sparta	Trinity	H	Trinity	29	29	29	29	29	29	GR17-024_MAG
Sparta	Trinity	I	Neches	154	154	154	154	154	154	GR17-024_MAG
GMA 11 Total				**572,931**	**571,615**	**570,424**	**569,305**	**567,656**	**566,089**	**GR17-024 MAG**

[1]Counties with fewer than 200 square miles of aquifer were noted as not relevant due to size (NRS) in the desired future condition statement. Areas that are not relevant due to size are listed with a NULL value for modeled available groundwater. For additional information see TWDB report GR 17-024 MAG.