

Groundwater Management Area (GMA) 7
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
Capitan Reef Complex	Pecos	F	Rio Grande	26,164	26,164	26,164	26,164	26,164
Dockum	Pecos	F	Rio Grande	2,022	2,022	2,022	2,022	2,022
Dockum	Reagan	F	Colorado	302	302	302	302	302
Dockum	Reagan	F	Rio Grande	0	0	0	0	0
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Coke	F	Colorado	997	997	997	997	997
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Crockett	F	Colorado	20	20	20	20	20
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Crockett	F	Rio Grande	5,427	5,427	5,427	5,427	5,427
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Ector	F	Colorado	4,925	4,925	4,925	4,925	4,925
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Ector	F	Rio Grande	617	617	617	617	617
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Edwards	J	Colorado	2,305	2,305	2,305	2,305	2,305
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Edwards	J	Nueces	1,631	1,631	1,631	1,631	1,631
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Edwards	J	Rio Grande	1,740	1,740	1,740	1,740	1,740
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Gillespie	K	Colorado	4,843	4,843	4,843	4,843	4,843
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Gillespie	K	Guadalupe	136	136	136	136	136
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Glasscock	F	Colorado	65,186	65,186	65,186	65,186	65,186
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Irion	F	Colorado	3,289	3,289	3,289	3,289	3,289
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Kimble	F	Colorado	1,386	1,386	1,386	1,386	1,386
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Kinney	J	Nueces	12	12	12	12	12
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Kinney	J	Rio Grande	70,329	70,329	70,329	70,329	70,329
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Menard	F	Colorado	2,597	2,597	2,597	2,597	2,597
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Midland	F	Colorado	23,233	23,233	23,233	23,233	23,233
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Pecos	F	Rio Grande	117,309	117,309	117,309	117,309	117,309
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Reagan	F	Colorado	68,205	68,205	68,205	68,205	68,205
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Reagan	F	Rio Grande	28	28	28	28	28

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Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Real	J	Colorado	277	277	277	277	277
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Real	J	Guadalupe	3	3	3	3	3
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Real	J	Nueces	7,243	7,243	7,243	7,243	7,243
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Schleicher	F	Colorado	6,403	6,403	6,403	6,403	6,403
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Schleicher	F	Rio Grande	1,631	1,631	1,631	1,631	1,631
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Sterling	F	Colorado	2,495	2,495	2,495	2,495	2,495
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Sutton	F	Colorado	388	388	388	388	388
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Sutton	F	Rio Grande	6,022	6,022	6,022	6,022	6,022
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Taylor	G	Brazos	331	331	331	331	331
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Taylor	G	Colorado	158	158	158	158	158
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Terrell	E	Rio Grande	1,420	1,420	1,420	1,420	1,420
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Upton	F	Colorado	21,243	21,243	21,243	21,243	21,243
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Upton	F	Rio Grande	1,126	1,126	1,126	1,126	1,126
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Uvalde	L	Nueces	1,993	1,993	1,993	1,993	1,993
Edwards-Trinity (Plateau), Pecos Valley, and Trinity	Val Verde	J	Rio Grande	50,000	50,000	50,000	50,000	50,000
Ellenburger-San Saba	Gillespie	K	Colorado	6,294	6,294	6,294	6,294	6,294
Ellenburger-San Saba	Kimble	F	Colorado	521	521	521	521	521
Ellenburger-San Saba	Mason	F	Colorado	3,237	3,237	3,237	3,237	3,237
Ellenburger-San Saba	McCulloch	F	Colorado	4,364	4,364	4,364	4,364	4,364
Ellenburger-San Saba	Menard	F	Colorado	309	309	309	309	309
Ellenburger-San Saba	San Saba	K	Colorado	7,890	7,890	7,890	7,890	7,890
Hickory	Concho	F	Colorado	27	27	27	27	27
Hickory	Gillespie	K	Colorado	1,751	1,751	1,751	1,751	1,751
Hickory	Kimble	F	Colorado	165	165	165	165	165

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				2030	2040	2050	2060	2070
Hickory	Mason	F	Colorado	13,212	13,212	13,212	13,212	13,212
Hickory	McCulloch	F	Colorado	24,377	24,377	24,377	24,377	24,377
Hickory	Menard	F	Colorado	2,725	2,725	2,725	2,725	2,725
Hickory	San Saba	K	Colorado	7,680	7,680	7,680	7,680	7,680
Ogallala	Glasscock	F	Colorado	7,673	7,372	7,058	6,803	6,570
Rustler	Pecos	F	Rio Grande	7,040	7,040	7,040	7,040	7,040
Capitan Reef Complex Aquifer				26,164	26,164	26,164	26,164	26,164
Dockum Aquifer				2,324	2,324	2,324	2,324	2,324
Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers				474,948	474,948	474,948	474,948	474,948
Ellenburger-San Saba Aquifer				22,616	22,616	22,616	22,616	22,616
Hickory Aquifer				49,936	49,936	49,936	49,936	49,936
Ogallala Aquifer				7,673	7,372	7,058	6,803	6,570
Rustler Aquifer				7,040	7,040	7,040	7,040	7,040
GMA 7 Total for All Aquifers				590,701	590,400	590,086	589,831	589,598

Note: The modeled available groundwater for the Dockum Aquifer in Reagan County excludes parts of Reagan County that fall outside Santa Rita Underground Water Conservation District.