

Appendix IV. Mining Water Use Projection Summary Tables

List of Tables

Table 4-1a. Summary of projected total mining industry water us in Texas by county	IV-2
Table 4-1b. Summary of projected oil & gas industry water us in Texas by county.....	IV-9
Table 4-1c. Summary of projected coal mining industry water us in Texas by county	IV-16
Table 4-1d. Summary of projected aggregate mining industry water us in Texas by county	IV-23

Table 4-1a. Summary of projected total mining industry water use in Texas by county

County	Projected Total Mining Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Anderson	34	34	34	34	34	34	34
Andrews	4,200	4,200	4,200	4,200	4,200	37	37
Angelina	734	780	819	855	887	915	940
Aransas	-	-	-	-	-	-	-
Archer	1	1	1	1	1	1	1
Armstrong	-	-	-	-	-	-	-
Atascosa	7,700	8,039	8,352	8,658	8,947	9,217	4,281
Austin	65	73	81	91	102	113	126
Bailey	-	-	-	-	-	-	-
Bandera	2	2	2	3	3	3	3
Bastrop	324	388	467	567	694	852	1,050
Baylor	5	5	5	5	5	5	5
Bee	239	239	239	239	239	239	-
Bell	344	393	444	493	544	594	642
Bexar	6,844	7,634	8,366	9,072	9,724	10,322	10,851
Blanco	7	9	9	10	10	10	10
Borden	3,374	3,374	3,374	3,374	3,374	4	4
Bosque	815	884	921	944	959	968	971
Bowie	1,928	1,981	1,998	2,088	2,164	2,225	2,272
Brazoria	452	508	565	625	691	762	839
Brazos	2,644	2,670	2,698	2,725	2,741	2,765	2,799
Brewster	54	56	56	57	57	57	57
Briscoe	-	-	-	-	-	-	-
Brooks	16	16	16	16	16	16	16
Brown	-	-	-	-	-	-	-
Burleson	5,569	5,569	5,569	5,569	5,569	5,569	5,569
Burnet	348	408	460	510	554	593	625
Caldwell	352	352	352	352	352	352	2
Calhoun	-	-	-	-	-	-	-
Callahan	2	2	2	2	2	2	2
Cameron	-	-	-	-	-	-	-
Camp	-	-	-	-	-	-	-
Carson	3	3	3	3	3	3	3
Cass	35	35	35	35	35	35	35
Castro	-	-	-	-	-	-	-
Chambers	1	1	1	1	1	1	1
Cherokee	187	187	187	187	187	187	187
Childress	-	-	-	-	-	-	-

County	Projected Total Mining Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Clay	4	4	4	4	4	4	4
Cochran	166	166	166	166	166	166	166
Coke	106	106	106	106	106	106	106
Coleman	-	-	-	-	-	-	-
Collin	-	-	-	-	-	-	-
Collingsworth	-	-	-	-	-	-	-
Colorado	2,663	2,773	2,857	2,977	3,078	3,176	3,263
Comal	9,923	12,013	14,130	16,264	18,386	20,432	22,314
Comanche	90	94	96	99	102	104	107
Concho	0	0	0	0	0	0	0
Cooke	12	12	12	12	13	13	13
Coryell	3	3	4	4	4	5	5
Cottle	6	6	6	6	6	6	6
Crane	2,817	3,071	3,279	3,475	3,640	3,194	3,306
Crockett	6,046	6,046	6,046	6,046	6,046	8	8
Crosby	452	483	509	535	563	589	613
Culberson	10,008	10,016	10,019	10,023	10,025	10,026	10,026
Dallam	-	-	-	-	-	-	-
Dallas	32	32	32	32	32	32	32
Dawson	5,817	5,927	6,013	6,051	6,146	2,616	2,657
Deaf Smith	0	0	0	0	0	0	0
Delta	-	-	-	-	-	-	-
Denton	248	259	75	87	99	111	120
DeWitt	1,695	1,695	1,695	1,695	1,695	1,695	8
Dickens	-	-	-	-	-	-	-
Dimmit	6,146	6,146	6,146	6,146	6,146	6,146	3
Donley	-	-	-	-	-	-	-
Duval	6	6	6	6	6	7	7
Eastland	315	321	322	322	322	322	322
Ector	2,060	2,061	2,061	2,062	2,062	34	34
Edwards	12	12	12	12	12	12	12
El Paso	1,416	1,591	1,755	1,917	2,071	2,217	2,351
Ellis	0	0	0	0	0	0	0
Erath	13	15	16	17	18	19	20
Falls	28	30	30	29	30	31	32
Fannin	1,573	1,747	2,070	2,561	3,376	4,258	5,130
Fayette	934	934	934	934	934	934	2
Fisher	106	106	106	106	106	106	106
Floyd	8	9	9	9	10	10	10

County	Projected Total Mining Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Foard	-	-	-	-	-	-	-
Fort Bend	11	13	15	17	19	20	22
Franklin	-	-	-	-	-	-	-
Freestone	200	200	200	200	200	200	200
Frio	6,002	6,002	6,003	6,003	6,004	6,004	10
Gaines	1,870	1,870	1,870	1,870	1,870	22	22
Galveston	0	0	0	0	0	0	0
Garza	19	19	19	19	19	19	19
Gillespie	18	19	20	21	23	24	25
Glasscock	13,853	13,854	13,854	13,854	13,854	11	11
Goliad	8	8	8	8	8	8	8
Gonzales	6,558	6,592	6,625	6,663	6,701	6,740	606
Gray	-	-	-	-	-	-	-
Grayson	295	295	295	295	295	295	295
Gregg	82	82	82	82	82	82	82
Grimes	228	228	228	228	228	228	228
Guadalupe	770	770	770	770	770	770	-
Hale	1	1	1	1	1	1	1
Hall	-	-	-	-	-	-	-
Hamilton	-	-	-	-	-	-	-
Hansford	93	93	93	93	93	93	93
Hardeman	5	5	5	5	5	5	5
Hardin	13	13	13	13	13	13	13
Harris	488	521	552	581	610	639	668
Harrison	2,841	2,691	2,691	2,691	2,691	2,691	2,691
Hartley	85	85	85	85	85	85	85
Haskell	4	4	4	4	4	4	4
Hays	117	145	176	204	245	291	340
Hemphill	1,555	1,555	1,555	1,555	1,555	1,555	1,555
Henderson	179	188	198	210	241	277	322
Hidalgo	208	234	260	286	312	337	361
Hill	93	99	103	107	110	112	114
Hockley	69	69	69	69	69	69	69
Hood	3,830	4,356	4,746	5,086	5,351	5,557	5,694
Hopkins	2	2	2	2	2	2	2
Houston	302	302	302	302	302	302	302
Howard	12,340	12,340	12,340	12,340	12,340	20	20
Hudspeth	63	68	70	71	72	72	72
Hunt	0	0	0	0	0	0	0

County	Projected Total Mining Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Hutchinson	67	67	67	67	67	67	67
Irion	10,662	10,662	10,662	10,662	10,662	13	13
Jack	35	35	35	35	35	35	35
Jackson	-	-	-	-	-	-	-
Jasper	28	28	28	28	28	28	28
Jeff Davis	28	28	28	28	28	28	28
Jefferson	278	294	312	332	354	379	406
Jim Hogg	9	9	9	9	9	9	9
Jim Wells	-	-	-	-	-	-	-
Johnson	174	193	185	206	229	254	279
Jones	9	9	9	9	9	9	9
Karnes	1,919	1,919	1,919	1,919	1,919	1,919	3
Kaufman	1,162	1,453	1,736	2,101	2,679	3,357	4,134
Kendall	-	-	-	-	-	-	-
Kenedy	3	3	3	3	3	3	3
Kent	15	15	15	15	15	15	15
Kerr	151	158	163	167	171	173	175
Kimble	1	1	1	1	1	1	1
King	4	4	4	4	4	4	4
Kinney	-	-	-	-	-	-	-
Kleberg	10	10	10	10	10	10	10
Knox	-	-	-	-	-	-	-
La Salle	5,396	5,396	5,396	5,396	5,396	5,396	-
Lamar	-	-	-	-	-	-	-
Lamb	-	-	-	-	-	-	-
Lampasas	3	3	3	3	3	3	3
Lavaca	2,665	2,665	2,665	2,665	2,665	2,665	-
Lee	1,236	1,236	1,236	1,236	1,236	1,236	1,236
Leon	337	337	337	337	337	337	337
Liberty	168	187	205	223	241	257	273
Limestone	3,392	3,519	3,624	3,738	3,831	2,914	2,985
Lipscomb	1,018	1,018	1,018	1,018	1,018	1,018	1,018
Live Oak	1,264	1,264	1,264	1,264	1,264	1,264	2
Llano	238	251	250	246	254	262	271
Loving	12,002	12,002	12,002	12,002	12,002	12,002	12,002
Lubbock	19	19	19	19	20	20	20
Lynn	15	15	15	15	15	15	15
Madison	975	975	975	975	975	975	975
Marion	24	24	24	24	24	24	24

County	Projected Total Mining Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Martin	16,589	16,590	16,590	16,590	16,590	11	11
Mason	176	176	176	176	176	176	176
Matagorda	1	1	1	1	1	1	1
Maverick	4,898	4,898	4,898	4,898	4,898	4,898	2
Mcculloch	647	673	675	682	684	685	685
Mclennan	338	363	385	407	429	451	472
Mcmullen	4,538	4,538	4,538	4,538	4,538	4,538	1
Medina	3,868	4,324	4,718	5,065	5,380	5,657	5,886
Menard	-	-	-	-	-	-	-
Midland	14,703	14,703	14,704	14,704	14,704	13	14
Milam	830	832	833	835	836	837	838
Mills	105	108	111	115	120	124	130
Mitchell	368	368	368	368	368	2	2
Montague	6	6	6	6	6	6	6
Montgomery	28	32	36	41	47	54	62
Moore	33	33	33	33	33	33	33
Morris	-	-	-	-	-	-	-
Motley	-	-	-	-	-	-	-
Nacogdoches	891	891	891	891	891	891	891
Navarro	1,566	1,748	1,915	2,125	2,352	2,723	3,293
Newton	3	3	3	3	3	3	3
Nolan	70	70	70	70	70	70	70
Nueces	736	796	835	858	876	887	893
Ochiltree	797	797	797	797	797	797	797
Oldham	395	416	416	416	416	416	416
Orange	10	11	11	11	11	11	11
Palo Pinto	25	26	27	28	29	29	30
Panola	2,280	2,280	2,280	2,280	2,280	2,280	2,280
Parker	867	1,062	1,126	1,385	1,712	2,060	2,411
Parmer	-	-	-	-	-	-	-
Pecos	16,152	16,152	16,152	16,152	16,152	16,152	16,152
Polk	50	52	54	56	58	59	60
Potter	716	763	812	861	914	969	1,027
Presidio	-	-	-	-	-	-	-
Rains	-	-	-	-	-	-	-
Randall	0	0	0	0	0	0	0
Reagan	19,822	19,823	19,823	19,823	19,823	5	5
Real	-	-	-	-	-	-	-
Red River	-	-	-	-	-	-	-

County	Projected Total Mining Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Reeves	34,986	34,986	34,986	34,986	34,986	34,986	34,986
Refugio	-	-	-	-	-	-	-
Roberts	684	684	684	684	684	684	684
Robertson	3,600	3,600	3,600	600	600	600	600
Rockwall	-	-	-	-	-	-	-
Runnels	0	0	0	0	0	0	0
Rusk	489	489	489	489	489	489	489
Sabine	203	203	203	203	203	203	203
San Augustine	1,411	1,411	1,411	1,411	1,411	1,411	1,411
San Jacinto	56	56	56	56	56	56	56
San Patricio	85	88	90	92	93	94	94
San Saba	0	0	0	0	0	0	0
Schleicher	3,529	3,529	3,529	3,529	3,529	2	2
Scurry	306	306	306	306	306	8	8
Shackelford	0	0	0	0	0	0	0
Shelby	2,070	2,070	2,070	2,070	2,070	2,070	2,070
Sherman	7	7	7	7	7	7	7
Smith	409	427	446	466	487	510	534
Somervell	1,232	1,362	1,458	1,533	1,597	1,649	1,686
Starr	186	193	200	207	213	218	223
Stephens	10	10	10	10	10	10	10
Sterling	3,047	3,047	3,047	3,047	3,047	3	3
Stonewall	20	20	20	20	20	20	20
Sutton	27	27	27	27	27	27	27
Swisher	-	-	-	-	-	-	-
Tarrant	515	525	106	115	121	129	136
Taylor	493	514	532	547	558	566	571
Terrell	16	16	16	16	16	16	16
Terry	101	101	101	101	101	101	101
Throckmorton	112	112	112	112	112	112	112
Titus	-	-	-	-	-	-	-
Tom Green	989	990	990	990	990	5	6
Travis	476	551	622	676	722	772	830
Trinity	17	17	17	17	17	17	17
Tyler	42	42	42	42	42	42	42
Upshur	139	139	139	139	139	139	139
Upton	15,851	15,851	15,851	15,851	15,851	6	6
Uvalde	2,952	3,204	3,423	3,650	3,866	4,074	4,271
Val Verde	89	97	105	114	122	129	137

County	<i>Projected Total Mining Industry Water Use (acre-feet/yr)</i>						
	2020	2030	2040	2050	2060	2070	2080
Van Zandt	6	6	6	6	6	6	6
Victoria	367	390	409	426	439	451	460
Walker	73	73	73	73	73	73	73
Waller	93	109	127	145	166	188	211
Ward	8,083	8,170	8,232	8,282	8,321	8,351	8,370
Washington	728	728	728	728	728	728	728
Webb	4,139	4,142	4,144	4,147	4,149	4,151	31
Wharton	2	2	2	2	2	2	2
Wheeler	4,155	4,156	4,156	4,157	4,157	4,158	4,158
Wichita	9	9	9	9	9	9	9
Wilbarger	31	32	32	32	32	32	32
Willacy	2	2	2	2	2	2	2
Williamson	1,308	1,546	1,825	2,144	2,533	2,917	3,273
Wilson	4,670	4,680	4,690	4,698	4,707	4,714	105
Winkler	12,249	13,048	13,711	14,418	14,996	15,498	15,912
Wise	2,712	3,084	3,074	3,650	4,246	5,193	6,663
Wood	344	347	349	351	352	353	353
Yoakum	746	746	746	746	746	746	746
Young	1	1	1	1	1	1	1
Zapata	6	6	6	6	6	6	6
Zavala	4,932	4,932	4,932	4,932	4,932	4,932	1
Total	394,811	403,467	410,476	416,191	425,259	300,005	247,757

Table 4-1b. Summary of projected oil and gas industry water use in Texas by county

County	Projected Oil & Gas Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Anderson	34	34	34	34	34	34	34
Andrews	4,200	4,200	4,200	4,200	4,200	36	36
Angelina	34	34	34	34	34	34	34
Aransas	-	-	-	-	-	-	-
Archer	1	1	1	1	1	1	1
Armstrong	-	-	-	-	-	-	-
Atascosa	5,178	5,178	5,178	5,178	5,178	5,178	-
Austin	8	8	8	8	8	8	8
Bailey	-	-	-	-	-	-	-
Bandera	-	-	-	-	-	-	-
Bastrop	55	55	55	55	55	55	55
Baylor	5	5	5	5	5	5	5
Bee	239	239	239	239	239	239	-
Bell	-	-	-	-	-	-	-
Bexar	-	-	-	-	-	-	-
Blanco	-	-	-	-	-	-	-
Borden	3,374	3,374	3,374	3,374	3,374	4	4
Bosque	-	-	-	-	-	-	-
Bowie	-	-	-	-	-	-	-
Brazoria	4	4	4	4	4	4	4
Brazos	2,511	2,511	2,511	2,511	2,511	2,511	2,511
Brewster	2	2	2	2	2	2	2
Briscoe	-	-	-	-	-	-	-
Brooks	16	16	16	16	16	16	16
Brown	-	-	-	-	-	-	-
Burleson	5,569	5,569	5,569	5,569	5,569	5,569	5,569
Burnet	-	-	-	-	-	-	-
Caldwell	352	352	352	352	352	352	2
Calhoun	-	-	-	-	-	-	-
Callahan	-	-	-	-	-	-	-
Cameron	-	-	-	-	-	-	-
Camp	-	-	-	-	-	-	-
Carson	3	3	3	3	3	3	3
Cass	35	35	35	35	35	35	35
Castro	-	-	-	-	-	-	-
Chambers	1	1	1	1	1	1	1
Cherokee	187	187	187	187	187	187	187
Childress	-	-	-	-	-	-	-

County	Projected Oil & Gas Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Clay	4	4	4	4	4	4	4
Cochran	166	166	166	166	166	166	166
Coke	59	59	59	59	59	59	59
Coleman	-	-	-	-	-	-	-
Collin	-	-	-	-	-	-	-
Collingsworth	-	-	-	-	-	-	-
Colorado	9	9	9	9	9	9	-
Comal	-	-	-	-	-	-	-
Comanche	-	-	-	-	-	-	-
Concho	-	-	-	-	-	-	-
Cooke	12	12	12	12	12	12	12
Coryell	-	-	-	-	-	-	-
Cottle	6	6	6	6	6	6	6
Crane	615	615	615	615	615	27	27
Crockett	6,046	6,046	6,046	6,046	6,046	7	7
Crosby	15	15	15	15	15	15	15
Culberson	9,919	9,919	9,919	9,919	9,919	9,919	9,919
Dallam	-	-	-	-	-	-	-
Dallas	31	31	31	31	31	31	31
Dawson	3,603	3,603	3,603	3,603	3,603	4	4
Deaf Smith	-	-	-	-	-	-	-
Delta	-	-	-	-	-	-	-
Denton	196	196	2	2	2	2	2
DeWitt	1,689	1,689	1,689	1,689	1,689	1,689	2
Dickens	-	-	-	-	-	-	-
Dimmit	6,146	6,146	6,146	6,146	6,146	6,146	3
Donley	-	-	-	-	-	-	-
Duval	1	1	1	1	1	1	1
Eastland	-	-	-	-	-	-	-
Ector	2,056	2,056	2,056	2,056	2,056	26	26
Edwards	11	11	11	11	11	11	11
El Paso	-	-	-	-	-	-	-
Ellis	-	-	-	-	-	-	-
Erath	-	-	-	-	-	-	-
Falls	-	-	-	-	-	-	-
Fannin	1	1	1	1	1	1	1
Fayette	934	934	934	934	934	934	2
Fisher	106	106	106	106	106	106	106
Floyd	-	-	-	-	-	-	-

County	Projected Oil & Gas Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Foard	-	-	-	-	-	-	-
Fort Bend	-	-	-	-	-	-	-
Franklin	-	-	-	-	-	-	-
Freestone	200	200	200	200	200	200	200
Frio	5,995	5,995	5,995	5,995	5,995	5,995	1
Gaines	1,870	1,870	1,870	1,870	1,870	22	22
Galveston	-	-	-	-	-	-	-
Garza	19	19	19	19	19	19	19
Gillespie	-	-	-	-	-	-	-
Glasscock	13,851	13,851	13,851	13,851	13,851	8	8
Goliad	8	8	8	8	8	8	8
Gonzales	6,176	6,176	6,176	6,176	6,176	6,176	-
Gray	-	-	-	-	-	-	-
Grayson	295	295	295	295	295	295	295
Gregg	82	82	82	82	82	82	82
Grimes	228	228	228	228	228	228	228
Guadalupe	770	770	770	770	770	770	-
Hale	1	1	1	1	1	1	1
Hall	-	-	-	-	-	-	-
Hamilton	-	-	-	-	-	-	-
Hansford	93	93	93	93	93	93	93
Hardeman	5	5	5	5	5	5	5
Hardin	13	13	13	13	13	13	13
Harris	1	1	1	1	1	1	1
Harrison	2,691	2,691	2,691	2,691	2,691	2,691	2,691
Hartley	85	85	85	85	85	85	85
Haskell	4	4	4	4	4	4	4
Hays	-	-	-	-	-	-	-
Hemphill	1,555	1,555	1,555	1,555	1,555	1,555	1,555
Henderson	46	46	46	46	46	46	46
Hidalgo	76	76	76	76	76	76	76
Hill	-	-	-	-	-	-	-
Hockley	69	69	69	69	69	69	69
Hood	9	9	9	9	9	9	9
Hopkins	2	2	2	2	2	2	2
Houston	302	302	302	302	302	302	302
Howard	12,340	12,340	12,340	12,340	12,340	20	20
Hudspeth	8	8	8	8	8	8	8
Hunt	-	-	-	-	-	-	-

County	Projected Oil & Gas Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Hutchinson	67	67	67	67	67	67	67
Irion	10,662	10,662	10,662	10,662	10,662	13	13
Jack	35	35	35	35	35	35	35
Jackson	-	-	-	-	-	-	-
Jasper	28	28	28	28	28	28	28
Jeff Davis	28	28	28	28	28	28	28
Jefferson	2	2	2	2	2	2	2
Jim Hogg	9	9	9	9	9	9	9
Jim Wells	-	-	-	-	-	-	-
Johnson	30	30	2	2	2	2	2
Jones	9	9	9	9	9	9	9
Karnes	1,918	1,918	1,918	1,918	1,918	1,918	2
Kaufman	-	-	-	-	-	-	-
Kendall	-	-	-	-	-	-	-
Kenedy	3	3	3	3	3	3	3
Kent	15	15	15	15	15	15	15
Kerr	-	-	-	-	-	-	-
Kimble	-	-	-	-	-	-	-
King	4	4	4	4	4	4	4
Kinney	-	-	-	-	-	-	-
Kleberg	10	10	10	10	10	10	10
Knox	-	-	-	-	-	-	-
La Salle	5,396	5,396	5,396	5,396	5,396	5,396	-
Lamar	-	-	-	-	-	-	-
Lamb	-	-	-	-	-	-	-
Lampasas	3	3	3	3	3	3	3
Lavaca	2,665	2,665	2,665	2,665	2,665	2,665	-
Lee	1,236	1,236	1,236	1,236	1,236	1,236	1,236
Leon	337	337	337	337	337	337	337
Liberty	-	-	-	-	-	-	-
Limestone	106	106	106	106	106	106	106
Lipscomb	1,018	1,018	1,018	1,018	1,018	1,018	1,018
Live Oak	1,263	1,263	1,263	1,263	1,263	1,263	-
Llano	-	-	-	-	-	-	-
Loving	12,002	12,002	12,002	12,002	12,002	12,002	12,002
Lubbock	17	17	17	17	17	17	17
Lynn	15	15	15	15	15	15	15
Madison	975	975	975	975	975	975	975
Marion	24	24	24	24	24	24	24

County	Projected Oil & Gas Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Martin	16,588	16,588	16,588	16,588	16,588	9	9
Mason	-	-	-	-	-	-	-
Matagorda	1	1	1	1	1	1	1
Maverick	4,897	4,897	4,897	4,897	4,897	4,897	-
Mcculloch	-	-	-	-	-	-	-
Mclennan	-	-	-	-	-	-	-
Mcmullen	4,538	4,538	4,538	4,538	4,538	4,538	1
Medina	2	2	2	2	2	2	2
Menard	-	-	-	-	-	-	-
Midland	14,701	14,701	14,701	14,701	14,701	10	10
Milam	802	802	802	802	802	802	802
Mills	-	-	-	-	-	-	-
Mitchell	368	368	368	368	368	2	2
Montague	6	6	6	6	6	6	6
Montgomery	11	11	11	11	11	11	11
Moore	33	33	33	33	33	33	33
Morris	-	-	-	-	-	-	-
Motley	-	-	-	-	-	-	-
Nacogdoches	891	891	891	891	891	891	891
Navarro	29	29	29	29	29	29	29
Newton	3	3	3	3	3	3	3
Nolan	70	70	70	70	70	70	70
Nueces	4	4	4	4	4	4	4
Ochiltree	797	797	797	797	797	797	797
Oldham	50	50	50	50	50	50	50
Orange	7	7	7	7	7	7	7
Palo Pinto	7	7	7	7	7	7	7
Panola	2,280	2,280	2,280	2,280	2,280	2,280	2,280
Parker	4	4	4	4	4	4	4
Parmer	-	-	-	-	-	-	-
Pecos	16,151	16,151	16,151	16,151	16,151	16,151	16,151
Polk	27	27	27	27	27	27	27
Potter	250	250	250	250	250	250	250
Presidio	-	-	-	-	-	-	-
Rains	-	-	-	-	-	-	-
Randall	-	-	-	-	-	-	-
Reagan	19,822	19,822	19,822	19,822	19,822	4	4
Real	-	-	-	-	-	-	-
Red River	-	-	-	-	-	-	-

County	Projected Oil & Gas Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Reeves	34,984	34,984	34,984	34,984	34,984	34,984	34,984
Refugio	-	-	-	-	-	-	-
Roberts	684	684	684	684	684	684	684
Robertson	600	600	600	600	600	600	600
Rockwall	-	-	-	-	-	-	-
Runnels	-	-	-	-	-	-	-
Rusk	489	489	489	489	489	489	489
Sabine	202	202	202	202	202	202	202
San Augustine	1,411	1,411	1,411	1,411	1,411	1,411	1,411
San Jacinto	56	56	56	56	56	56	56
San Patricio	9	9	9	9	9	9	9
San Saba	-	-	-	-	-	-	-
Schleicher	3,529	3,529	3,529	3,529	3,529	2	2
Scurry	306	306	306	306	306	8	8
Shackelford	-	-	-	-	-	-	-
Shelby	2,070	2,070	2,070	2,070	2,070	2,070	2,070
Sherman	7	7	7	7	7	7	7
Smith	229	229	229	229	229	229	229
Somervell	-	-	-	-	-	-	-
Starr	123	123	123	123	123	123	123
Stephens	10	10	10	10	10	10	10
Sterling	3,047	3,047	3,047	3,047	3,047	3	3
Stonewall	20	20	20	20	20	20	20
Sutton	27	27	27	27	27	27	27
Swisher	-	-	-	-	-	-	-
Tarrant	431	431	1	1	1	1	1
Taylor	2	2	2	2	2	2	2
Terrell	16	16	16	16	16	16	16
Terry	101	101	101	101	101	101	101
Throckmorton	112	112	112	112	112	112	112
Titus	-	-	-	-	-	-	-
Tom Green	986	986	986	986	986	1	1
Travis	-	-	-	-	-	-	-
Trinity	17	17	17	17	17	17	17
Tyler	42	42	42	42	42	42	42
Upshur	139	139	139	139	139	139	139
Upton	15,851	15,851	15,851	15,851	15,851	6	6
Uvalde	-	-	-	-	-	-	-
Val Verde	-	-	-	-	-	-	-

County	Projected Oil & Gas Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Van Zandt	6	6	6	6	6	6	6
Victoria	-	-	-	-	-	-	-
Walker	73	73	73	73	73	73	73
Waller	-	-	-	-	-	-	-
Ward	6,565	6,565	6,565	6,565	6,565	6,565	6,565
Washington	728	728	728	728	728	728	728
Webb	4,124	4,124	4,124	4,124	4,124	4,124	2
Wharton	2	2	2	2	2	2	2
Wheeler	4,143	4,143	4,143	4,143	4,143	4,143	4,143
Wichita	9	9	9	9	9	9	9
Wilbarger	26	26	26	26	26	26	26
Willacy	2	2	2	2	2	2	2
Williamson	-	-	-	-	-	-	-
Wilson	4,619	4,619	4,619	4,619	4,619	4,619	3
Winkler	3,275	3,275	3,275	3,275	3,275	3,275	3,275
Wise	384	384	-	-	-	-	-
Wood	259	259	259	259	259	259	259
Yoakum	746	746	746	746	746	746	746
Young	1	1	1	1	1	1	1
Zapata	6	6	6	6	6	6	6
Zavala	4,932	4,932	4,932	4,932	4,932	4,932	1
Total	315,839	315,839	314,804	314,804	314,804	181,203	119,384

Table 4-1c. Summary of projected coal mining water use in Texas by county

County	Projected Coal Mining Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Anderson	-	-	-	-	-	-	-
Andrews	-	-	-	-	-	-	-
Angelina	-	-	-	-	-	-	-
Aransas	-	-	-	-	-	-	-
Archer	-	-	-	-	-	-	-
Armstrong	-	-	-	-	-	-	-
Atascosa	-	-	-	-	-	-	-
Austin	-	-	-	-	-	-	-
Bailey	-	-	-	-	-	-	-
Bandera	-	-	-	-	-	-	-
Bastrop	-	-	-	-	-	-	-
Baylor	-	-	-	-	-	-	-
Bee	-	-	-	-	-	-	-
Bell	-	-	-	-	-	-	-
Bexar	-	-	-	-	-	-	-
Blanco	-	-	-	-	-	-	-
Borden	-	-	-	-	-	-	-
Bosque	-	-	-	-	-	-	-
Bowie	-	-	-	-	-	-	-
Brazoria	-	-	-	-	-	-	-
Brazos	-	-	-	-	-	-	-
Brewster	-	-	-	-	-	-	-
Briscoe	-	-	-	-	-	-	-
Brooks	-	-	-	-	-	-	-
Brown	-	-	-	-	-	-	-
Burleson	-	-	-	-	-	-	-
Burnet	-	-	-	-	-	-	-
Caldwell	-	-	-	-	-	-	-
Calhoun	-	-	-	-	-	-	-
Callahan	-	-	-	-	-	-	-
Cameron	-	-	-	-	-	-	-
Camp	-	-	-	-	-	-	-
Carson	-	-	-	-	-	-	-
Cass	-	-	-	-	-	-	-
Castro	-	-	-	-	-	-	-
Chambers	-	-	-	-	-	-	-
Cherokee	-	-	-	-	-	-	-
Childress	-	-	-	-	-	-	-

County	Projected Coal Mining Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Clay	-	-	-	-	-	-	-
Cochran	-	-	-	-	-	-	-
Coke	-	-	-	-	-	-	-
Coleman	-	-	-	-	-	-	-
Collin	-	-	-	-	-	-	-
Collingsworth	-	-	-	-	-	-	-
Colorado	-	-	-	-	-	-	-
Comal	-	-	-	-	-	-	-
Comanche	-	-	-	-	-	-	-
Concho	-	-	-	-	-	-	-
Cooke	-	-	-	-	-	-	-
Coryell	-	-	-	-	-	-	-
Cottle	-	-	-	-	-	-	-
Crane	-	-	-	-	-	-	-
Crockett	-	-	-	-	-	-	-
Crosby	-	-	-	-	-	-	-
Culberson	-	-	-	-	-	-	-
Dallam	-	-	-	-	-	-	-
Dallas	-	-	-	-	-	-	-
Dawson	-	-	-	-	-	-	-
Deaf Smith	-	-	-	-	-	-	-
Delta	-	-	-	-	-	-	-
Denton	-	-	-	-	-	-	-
DeWitt	-	-	-	-	-	-	-
Dickens	-	-	-	-	-	-	-
Dimmit	-	-	-	-	-	-	-
Donley	-	-	-	-	-	-	-
Duval	-	-	-	-	-	-	-
Eastland	-	-	-	-	-	-	-
Ector	-	-	-	-	-	-	-
Edwards	-	-	-	-	-	-	-
El Paso	-	-	-	-	-	-	-
Ellis	-	-	-	-	-	-	-
Erath	-	-	-	-	-	-	-
Falls	-	-	-	-	-	-	-
Fannin	-	-	-	-	-	-	-
Fayette	-	-	-	-	-	-	-
Fisher	-	-	-	-	-	-	-
Floyd	-	-	-	-	-	-	-

County	Projected Coal Mining Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Foard	-	-	-	-	-	-	-
Fort Bend	-	-	-	-	-	-	-
Franklin	-	-	-	-	-	-	-
Freestone	-	-	-	-	-	-	-
Frio	-	-	-	-	-	-	-
Gaines	-	-	-	-	-	-	-
Galveston	-	-	-	-	-	-	-
Garza	-	-	-	-	-	-	-
Gillespie	-	-	-	-	-	-	-
Glasscock	-	-	-	-	-	-	-
Goliad	-	-	-	-	-	-	-
Gonzales	-	-	-	-	-	-	-
Gray	-	-	-	-	-	-	-
Grayson	-	-	-	-	-	-	-
Gregg	-	-	-	-	-	-	-
Grimes	-	-	-	-	-	-	-
Guadalupe	-	-	-	-	-	-	-
Hale	-	-	-	-	-	-	-
Hall	-	-	-	-	-	-	-
Hamilton	-	-	-	-	-	-	-
Hansford	-	-	-	-	-	-	-
Hardeman	-	-	-	-	-	-	-
Hardin	-	-	-	-	-	-	-
Harris	-	-	-	-	-	-	-
Harrison	150	-	-	-	-	-	-
Hartley	-	-	-	-	-	-	-
Haskell	-	-	-	-	-	-	-
Hays	-	-	-	-	-	-	-
Hemphill	-	-	-	-	-	-	-
Henderson	-	-	-	-	-	-	-
Hidalgo	-	-	-	-	-	-	-
Hill	-	-	-	-	-	-	-
Hockley	-	-	-	-	-	-	-
Hood	-	-	-	-	-	-	-
Hopkins	-	-	-	-	-	-	-
Houston	-	-	-	-	-	-	-
Howard	-	-	-	-	-	-	-
Hudspeth	-	-	-	-	-	-	-
Hunt	-	-	-	-	-	-	-

County	Projected Coal Mining Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Hutchinson	-	-	-	-	-	-	-
Irion	-	-	-	-	-	-	-
Jack	-	-	-	-	-	-	-
Jackson	-	-	-	-	-	-	-
Jasper	-	-	-	-	-	-	-
Jeff Davis	-	-	-	-	-	-	-
Jefferson	-	-	-	-	-	-	-
Jim Hogg	-	-	-	-	-	-	-
Jim Wells	-	-	-	-	-	-	-
Johnson	-	-	-	-	-	-	-
Jones	-	-	-	-	-	-	-
Karnes	-	-	-	-	-	-	-
Kaufman	-	-	-	-	-	-	-
Kendall	-	-	-	-	-	-	-
Kenedy	-	-	-	-	-	-	-
Kent	-	-	-	-	-	-	-
Kerr	-	-	-	-	-	-	-
Kimble	-	-	-	-	-	-	-
King	-	-	-	-	-	-	-
Kinney	-	-	-	-	-	-	-
Kleberg	-	-	-	-	-	-	-
Knox	-	-	-	-	-	-	-
La Salle	-	-	-	-	-	-	-
Lamar	-	-	-	-	-	-	-
Lamb	-	-	-	-	-	-	-
Lampasas	-	-	-	-	-	-	-
Lavaca	-	-	-	-	-	-	-
Lee	-	-	-	-	-	-	-
Leon	-	-	-	-	-	-	-
Liberty	-	-	-	-	-	-	-
Limestone	1,000	1,000	1,000	1,000	1,000	-	-
Lipscomb	-	-	-	-	-	-	-
Live Oak	-	-	-	-	-	-	-
Llano	-	-	-	-	-	-	-
Loving	-	-	-	-	-	-	-
Lubbock	-	-	-	-	-	-	-
Lynn	-	-	-	-	-	-	-
Madison	-	-	-	-	-	-	-
Marion	-	-	-	-	-	-	-

County	Projected Coal Mining Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Martin	-	-	-	-	-	-	-
Mason	-	-	-	-	-	-	-
Matagorda	-	-	-	-	-	-	-
Maverick	-	-	-	-	-	-	-
Mcculloch	-	-	-	-	-	-	-
Mclennan	-	-	-	-	-	-	-
Mcmullen	-	-	-	-	-	-	-
Medina	-	-	-	-	-	-	-
Menard	-	-	-	-	-	-	-
Midland	-	-	-	-	-	-	-
Milam	-	-	-	-	-	-	-
Mills	-	-	-	-	-	-	-
Mitchell	-	-	-	-	-	-	-
Montague	-	-	-	-	-	-	-
Montgomery	-	-	-	-	-	-	-
Moore	-	-	-	-	-	-	-
Morris	-	-	-	-	-	-	-
Motley	-	-	-	-	-	-	-
Nacogdoches	-	-	-	-	-	-	-
Navarro	-	-	-	-	-	-	-
Newton	-	-	-	-	-	-	-
Nolan	-	-	-	-	-	-	-
Nueces	-	-	-	-	-	-	-
Ochiltree	-	-	-	-	-	-	-
Oldham	-	-	-	-	-	-	-
Orange	-	-	-	-	-	-	-
Palo Pinto	-	-	-	-	-	-	-
Panola	-	-	-	-	-	-	-
Parker	-	-	-	-	-	-	-
Parmer	-	-	-	-	-	-	-
Pecos	-	-	-	-	-	-	-
Polk	-	-	-	-	-	-	-
Potter	-	-	-	-	-	-	-
Presidio	-	-	-	-	-	-	-
Rains	-	-	-	-	-	-	-
Randall	-	-	-	-	-	-	-
Reagan	-	-	-	-	-	-	-
Real	-	-	-	-	-	-	-
Red River	-	-	-	-	-	-	-

County	Projected Coal Mining Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Reeves	-	-	-	-	-	-	-
Refugio	-	-	-	-	-	-	-
Roberts	-	-	-	-	-	-	-
Robertson	3,000	3,000	3,000	-	-	-	-
Rockwall	-	-	-	-	-	-	-
Runnels	-	-	-	-	-	-	-
Rusk	-	-	-	-	-	-	-
Sabine	-	-	-	-	-	-	-
San Augustine	-	-	-	-	-	-	-
San Jacinto	-	-	-	-	-	-	-
San Patricio	-	-	-	-	-	-	-
San Saba	-	-	-	-	-	-	-
Schleicher	-	-	-	-	-	-	-
Scurry	-	-	-	-	-	-	-
Shackelford	-	-	-	-	-	-	-
Shelby	-	-	-	-	-	-	-
Sherman	-	-	-	-	-	-	-
Smith	-	-	-	-	-	-	-
Somervell	-	-	-	-	-	-	-
Starr	-	-	-	-	-	-	-
Stephens	-	-	-	-	-	-	-
Sterling	-	-	-	-	-	-	-
Stonewall	-	-	-	-	-	-	-
Sutton	-	-	-	-	-	-	-
Swisher	-	-	-	-	-	-	-
Tarrant	-	-	-	-	-	-	-
Taylor	-	-	-	-	-	-	-
Terrell	-	-	-	-	-	-	-
Terry	-	-	-	-	-	-	-
Throckmorton	-	-	-	-	-	-	-
Titus	-	-	-	-	-	-	-
Tom Green	-	-	-	-	-	-	-
Travis	-	-	-	-	-	-	-
Trinity	-	-	-	-	-	-	-
Tyler	-	-	-	-	-	-	-
Upshur	-	-	-	-	-	-	-
Upton	-	-	-	-	-	-	-
Uvalde	-	-	-	-	-	-	-
Val Verde	-	-	-	-	-	-	-

County	Projected Coal Mining Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Van Zandt	-	-	-	-	-	-	-
Victoria	-	-	-	-	-	-	-
Walker	-	-	-	-	-	-	-
Waller	-	-	-	-	-	-	-
Ward	-	-	-	-	-	-	-
Washington	-	-	-	-	-	-	-
Webb	-	-	-	-	-	-	-
Wharton	-	-	-	-	-	-	-
Wheeler	-	-	-	-	-	-	-
Wichita	-	-	-	-	-	-	-
Wilbarger	-	-	-	-	-	-	-
Willacy	-	-	-	-	-	-	-
Williamson	-	-	-	-	-	-	-
Wilson	-	-	-	-	-	-	-
Winkler	-	-	-	-	-	-	-
Wise	-	-	-	-	-	-	-
Wood	-	-	-	-	-	-	-
Yoakum	-	-	-	-	-	-	-
Young	-	-	-	-	-	-	-
Zapata	-	-	-	-	-	-	-
Zavala	-	-	-	-	-	-	-
Total	4,150	4,000	4,000	1,000	1,000	-	-

Table 4-1d. Summary of projected aggregate mining industry water use in Texas by county

County	Projected Aggregate Mining Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Anderson	-	-	-	-	-	-	-
Andrews	0	0	0	1	1	1	1
Angelina	700	746	785	821	853	881	906
Aransas	-	-	-	-	-	-	-
Archer	-	-	-	-	-	-	-
Armstrong	-	-	-	-	-	-	-
Atascosa	2,521	2,861	3,173	3,479	3,768	4,038	4,281
Austin	58	65	74	84	94	105	118
Bailey	-	-	-	-	-	-	-
Bandera	2	2	2	3	3	3	3
Bastrop	269	333	412	512	639	797	994
Baylor	-	-	-	-	-	-	-
Bee	-	-	-	-	-	-	-
Bell	344	393	444	493	544	594	642
Bexar	6,844	7,634	8,366	9,072	9,724	10,322	10,851
Blanco	7	9	9	10	10	10	10
Borden	-	-	-	-	-	-	-
Bosque	815	884	921	944	959	968	971
Bowie	1,928	1,981	1,998	2,088	2,164	2,225	2,272
Brazoria	448	504	561	621	687	758	835
Brazos	133	159	186	214	230	254	288
Brewster	52	54	54	55	55	55	56
Briscoe	-	-	-	-	-	-	-
Brooks	-	-	-	-	-	-	-
Brown	-	-	-	-	-	-	-
Burleson	-	-	-	-	-	-	-
Burnet	348	408	460	510	554	593	625
Caldwell	-	-	-	-	-	-	-
Calhoun	-	-	-	-	-	-	-
Callahan	2	2	2	2	2	2	2
Cameron	-	-	-	-	-	-	-
Camp	-	-	-	-	-	-	-
Carson	-	-	-	-	-	-	-
Cass	-	-	-	-	-	-	-
Castro	-	-	-	-	-	-	-
Chambers	-	-	-	-	-	-	-
Cherokee	-	-	-	-	-	-	-
Childress	-	-	-	-	-	-	-

County	Projected Aggregate Mining Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Clay	-	-	-	-	-	-	-
Cochran	-	-	-	-	-	-	-
Coke	47	47	47	47	47	47	47
Coleman	-	-	-	-	-	-	-
Collin	-	-	-	-	-	-	-
Collingsworth	-	-	-	-	-	-	-
Colorado	2,654	2,765	2,848	2,968	3,069	3,168	3,263
Comal	9,923	12,013	14,130	16,264	18,386	20,432	22,314
Comanche	90	94	96	99	102	104	107
Concho	0	0	0	0	0	0	0
Cooke	0	0	0	0	1	1	1
Coryell	3	3	4	4	4	5	5
Cottle	-	-	-	-	-	-	-
Crane	2,203	2,456	2,664	2,860	3,026	3,167	3,279
Crockett	0	0	0	0	0	0	0
Crosby	437	468	494	520	548	574	598
Culberson	89	97	100	104	106	107	107
Dallam	-	-	-	-	-	-	-
Dallas	1	1	1	1	1	1	1
Dawson	2,214	2,324	2,410	2,449	2,543	2,612	2,653
Deaf Smith	0	0	0	0	0	0	0
Delta	-	-	-	-	-	-	-
Denton	52	63	73	85	97	109	118
DeWitt	6	6	6	6	6	6	6
Dickens	-	-	-	-	-	-	-
Dimmit	-	-	-	-	-	-	-
Donley	-	-	-	-	-	-	-
Duval	5	5	5	5	5	6	6
Eastland	315	321	322	322	322	322	322
Ector	5	5	6	6	7	7	8
Edwards	1	1	1	1	1	1	1
El Paso	1,416	1,591	1,755	1,917	2,071	2,217	2,351
Ellis	0	0	0	0	0	0	0
Erath	13	15	16	17	18	19	20
Falls	28	30	30	29	30	31	32
Fannin	1,572	1,745	2,069	2,560	3,375	4,257	5,129
Fayette	-	-	-	-	-	-	-
Fisher	-	-	-	-	-	-	-
Floyd	8	9	9	9	10	10	10

County	Projected Aggregate Mining Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Foard	-	-	-	-	-	-	-
Fort Bend	11	13	15	17	19	20	22
Franklin	-	-	-	-	-	-	-
Freestone	-	-	-	-	-	-	-
Frio	6	7	7	8	8	9	9
Gaines	-	-	-	-	-	-	-
Galveston	0	0	0	0	0	0	0
Garza	0	0	0	0	0	0	0
Gillespie	18	19	20	21	23	24	25
Glasscock	3	3	3	3	3	3	3
Goliad	-	-	-	-	-	-	-
Gonzales	382	417	449	487	525	565	606
Gray	-	-	-	-	-	-	-
Grayson	-	-	-	-	-	-	-
Gregg	-	-	-	-	-	-	-
Grimes	-	-	-	-	-	-	-
Guadalupe	-	-	-	-	-	-	-
Hale	-	-	-	-	-	-	-
Hall	-	-	-	-	-	-	-
Hamilton	-	-	-	-	-	-	-
Hansford	-	-	-	-	-	-	-
Hardeman	-	-	-	-	-	-	-
Hardin	-	-	-	-	-	-	-
Harris	486	520	551	580	609	638	667
Harrison	-	-	-	-	-	-	-
Hartley	-	-	-	-	-	-	-
Haskell	-	-	-	-	-	-	-
Hays	117	145	176	204	245	291	340
Hemphill	-	-	-	-	-	-	-
Henderson	133	142	152	164	195	231	276
Hidalgo	132	158	184	210	236	261	285
Hill	93	99	103	107	110	112	114
Hockley	0	0	0	0	0	0	0
Hood	3,821	4,347	4,737	5,077	5,342	5,548	5,685
Hopkins	-	-	-	-	-	-	-
Houston	-	-	-	-	-	-	-
Howard	-	-	-	-	-	-	-
Hudspeth	56	61	62	64	64	64	64
Hunt	0	0	0	0	0	0	0

County	Projected Aggregate Mining Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Hutchinson	0	0	0	0	0	0	0
Irion	-	-	-	-	-	-	-
Jack	-	-	-	-	-	-	-
Jackson	-	-	-	-	-	-	-
Jasper	-	-	-	-	-	-	-
Jeff Davis	-	-	-	-	-	-	-
Jefferson	275	292	309	330	352	376	403
Jim Hogg	-	-	-	-	-	-	-
Jim Wells	-	-	-	-	-	-	-
Johnson	144	163	183	204	227	252	277
Jones	-	-	-	-	-	-	-
Karnes	1	1	1	1	1	1	1
Kaufman	1,162	1,453	1,736	2,101	2,679	3,357	4,134
Kendall	-	-	-	-	-	-	-
Kenedy	-	-	-	-	-	-	-
Kent	-	-	-	-	-	-	-
Kerr	151	158	163	167	171	173	175
Kimble	1	1	1	1	1	1	1
King	-	-	-	-	-	-	-
Kinney	-	-	-	-	-	-	-
Kleberg	-	-	-	-	-	-	-
Knox	-	-	-	-	-	-	-
La Salle	-	-	-	-	-	-	-
Lamar	-	-	-	-	-	-	-
Lamb	-	-	-	-	-	-	-
Lampasas	-	-	-	-	-	-	-
Lavaca	-	-	-	-	-	-	-
Lee	-	-	-	-	-	-	-
Leon	-	-	-	-	-	-	-
Liberty	168	187	205	223	241	257	273
Limestone	2,287	2,414	2,518	2,632	2,725	2,808	2,879
Lipscomb	-	-	-	-	-	-	-
Live Oak	2	2	2	2	2	2	2
Llano	238	251	250	246	254	262	271
Loving	-	-	-	-	-	-	-
Lubbock	2	2	2	2	2	2	2
Lynn	-	-	-	-	-	-	-
Madison	-	-	-	-	-	-	-
Marion	-	-	-	-	-	-	-

County	Projected Aggregate Mining Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Martin	2	2	2	2	2	2	2
Mason	176	176	176	176	176	176	176
Matagorda	0	0	0	0	0	0	0
Maverick	1	1	1	1	1	1	2
Mcculloch	647	673	675	682	684	685	685
Mclennan	338	363	385	407	429	451	472
Mcmullen	0	0	0	0	0	0	0
Medina	3,866	4,322	4,716	5,063	5,378	5,655	5,884
Menard	-	-	-	-	-	-	-
Midland	2	3	3	3	3	3	4
Milam	28	30	31	32	34	35	36
Mills	105	108	111	115	120	124	130
Mitchell	-	-	-	-	-	-	-
Montague	-	-	-	-	-	-	-
Montgomery	17	21	25	30	36	42	50
Moore	-	-	-	-	-	-	-
Morris	-	-	-	-	-	-	-
Motley	-	-	-	-	-	-	-
Nacogdoches	-	-	-	-	-	-	-
Navarro	1,537	1,719	1,886	2,095	2,322	2,693	3,263
Newton	-	-	-	-	-	-	-
Nolan	-	-	-	-	-	-	-
Nueces	732	792	831	854	872	883	889
Ochiltree	-	-	-	-	-	-	-
Oldham	345	366	366	366	366	366	366
Orange	3	3	4	4	4	4	4
Palo Pinto	18	20	20	21	22	22	23
Panola	-	-	-	-	-	-	-
Parker	863	1,057	1,121	1,380	1,707	2,056	2,406
Parmer	-	-	-	-	-	-	-
Pecos	0	0	0	0	0	0	0
Polk	23	26	28	30	31	32	33
Potter	466	513	562	611	664	720	778
Presidio	-	-	-	-	-	-	-
Rains	-	-	-	-	-	-	-
Randall	0	0	0	0	0	0	0
Reagan	1	1	1	1	1	1	1
Real	-	-	-	-	-	-	-
Red River	-	-	-	-	-	-	-

County	Projected Aggregate Mining Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Reeves	2	2	2	2	2	2	2
Refugio	-	-	-	-	-	-	-
Roberts	-	-	-	-	-	-	-
Robertson	-	-	-	-	-	-	-
Rockwall	-	-	-	-	-	-	-
Runnels	0	0	0	0	0	0	0
Rusk	-	-	-	-	-	-	-
Sabine	1	1	1	1	1	1	1
San Augustine	-	-	-	-	-	-	-
San Jacinto	-	-	-	-	-	-	-
San Patricio	76	79	81	83	84	85	85
San Saba	0	0	0	0	0	0	0
Schleicher	-	-	-	-	-	-	-
Scurry	0	0	0	0	0	0	0
Shackelford	0	0	0	0	0	0	0
Shelby	-	-	-	-	-	-	-
Sherman	-	-	-	-	-	-	-
Smith	180	198	216	237	258	281	305
Somervell	1,232	1,362	1,458	1,533	1,597	1,649	1,686
Starr	63	71	77	84	90	96	101
Stephens	-	-	-	-	-	-	-
Sterling	0	0	0	0	0	0	0
Stonewall	-	-	-	-	-	-	-
Sutton	-	-	-	-	-	-	-
Swisher	-	-	-	-	-	-	-
Tarrant	84	94	105	114	120	128	135
Taylor	490	512	530	544	555	563	569
Terrell	-	-	-	-	-	-	-
Terry	-	-	-	-	-	-	-
Throckmorton	-	-	-	-	-	-	-
Titus	-	-	-	-	-	-	-
Tom Green	3	3	3	4	4	4	4
Travis	476	551	622	676	722	772	830
Trinity	-	-	-	-	-	-	-
Tyler	-	-	-	-	-	-	-
Upshur	-	-	-	-	-	-	-
Upton	-	-	-	-	-	-	-
Uvalde	2,952	3,204	3,423	3,650	3,866	4,074	4,271
Val Verde	89	97	105	114	122	129	137

County	Projected Aggregate Mining Industry Water Use (acre-feet/yr)						
	2020	2030	2040	2050	2060	2070	2080
Van Zandt	-	-	-	-	-	-	-
Victoria	367	390	409	426	439	451	460
Walker	-	-	-	-	-	-	-
Waller	93	109	127	145	166	188	211
Ward	1,518	1,604	1,666	1,717	1,756	1,785	1,805
Washington	-	-	-	-	-	-	-
Webb	15	18	20	23	25	27	29
Wharton	-	-	-	-	-	-	-
Wheeler	12	13	13	14	14	15	15
Wichita	-	-	-	-	-	-	-
Wilbarger	6	6	6	6	6	6	6
Willacy	-	-	-	-	-	-	-
Williamson	1,308	1,546	1,825	2,144	2,533	2,917	3,273
Wilson	52	62	71	80	88	96	102
Winkler	8,975	9,773	10,436	11,144	11,722	12,224	12,637
Wise	2,328	2,701	3,074	3,650	4,246	5,193	6,663
Wood	85	88	90	92	93	94	94
Yoakum	-	-	-	-	-	-	-
Young	-	-	-	-	-	-	-
Zapata	-	-	-	-	-	-	-
Zavala	-	-	-	-	-	-	-
Total	74,822	83,627	91,672	100,387	109,455	118,802	128,373