

***2016 LCRWPG WATER PLAN***

***APPENDIX 3A***

***WATER RIGHTS HELD IN THE LOWER COLORADO  
REGIONAL WATER PLANNING AREA***



**WATER RIGHTS**  
**LOWER COLORADO REGIONAL WATER PLANNING AREA (REGION K)**

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Water Right Number	Owner	County	Basin	Use	Max. Permitted Diversion (ac-ft/yr)	Priority Date
3448	JOHN W WHITE	Bastrop	Colorado	Recreation		11/15/1976
3491	BLUEBONNET LANDOWNERS ASSN INC	Bastrop	Colorado	Recreation	83	3/14/1977
3849	DAN L DUNCAN	Bastrop	Guadalupe	Recreation		8/30/1976
5084	SUN WEST INVESTMENTS INC	Bastrop	Colorado	Irrigation	4	8/14/1986
5398	JOHN COLEMAN HORTON III ET AL	Bastrop	Colorado	Irrigation	120	3/31/1954
5399	BELLE PENDLETON	Bastrop	Colorado	Irrigation	26	6/30/1955
5400	JERRY B DONALDSON	Bastrop	Colorado	Irrigation	8	4/30/1955
5402	LLOYD KETHA	Bastrop	Colorado	Irrigation	348	12/31/1905
5403	MERLE A PROKOP JR	Bastrop	Colorado	Irrigation	5	7/31/1966
5404	TEXAS PARKS & WILDLIFE DEPT	Bastrop	Colorado	Recreation		5/19/1969
5405	EDWARD L HUGHES	Bastrop	Colorado	Irrigation	8	12/31/1960
5406	J B LOVEJOY	Bastrop	Colorado	Irrigation	2	12/31/1962
5407	A J ROD	Bastrop	Colorado	Irrigation	80	12/9/1974
5408	TEXAS PARKS & WILDLIFE DEPT	Bastrop	Colorado	Recreation		8/25/1969
5411	MILTON C PETZOLD	Bastrop	Colorado	Irrigation	15	2/23/1970
5412	ASSN	Bastrop	Colorado	Recreation		4/8/1975
5413	CARL DROEMER	Bastrop	Colorado	Irrigation	61	9/16/1974
5414	LAKE THUNDERBIRDS OWNERS ASSN INC	Bastrop	Colorado	Recreation		10/15/1973
5415	INDIAN LAKE OWNERS ASSOCIATION	Bastrop	Colorado	Recreation		10/1/1973
5473	LOWER COLORADO RIVER AUTHORITY	Bastrop	Colorado	Industrial	10750	3/4/1963
1468	MARY O'BOYLE II ENGLISH	Blanco	Colorado	Irrigation	500	4/1/1963
1470	TEXAS PARKS & WILDLIFE DEPT	Blanco	Colorado	Irrigation		1/1/1967
1470	WERNER SCHUMANN	Blanco	Colorado	Irrigation	50	1/1/1967
1472	AL LOUIS LINDIG ET UX	Blanco	Colorado	Irrigation	7	1/1/1933
1473	JOHN W O'BOYLE JR	Blanco	Colorado	Irrigation	276	1/1/1964
1477	KELLER EQUIPMENT COMPANY	Blanco	Colorado	Irrigation	4	12/31/1964
1478	JAMES J MOONEY	Blanco	Colorado	Irrigation	9	8/16/1965
1479	CITY OF JOHNSON CITY	Blanco	Colorado	Municipal/Domestic	220	11/29/1966
1480	W T YETT	Blanco	Colorado	Recreation		4/1/1967
1481	TEXAS PARKS & WILDLIFE DEPT	Blanco	Colorado	Municipal/Domestic	30	4/24/1972
1482	NANCY WARREN FRASHER	Blanco	Colorado	Irrigation	34	9/7/1962
3673	GARY & BRUCE GRANBERG	Blanco	Guadalupe	Irrigation	7	2/5/1979
3728	STEVE MARSHALL ET AL	Blanco	Guadalupe	Recreation		1/7/1980
3871	W J HAAS	Blanco	Guadalupe	Irrigation	12	9/30/1957
3872	HALL STREET HAMMOND	Blanco	Guadalupe	Irrigation	20	11/25/1974
3872	STETLER FAMILY LIVING TRUST	Blanco	Guadalupe	Irrigation	7	11/25/1974
3872	THOMAS A SIKES ET AL	Blanco	Guadalupe	Irrigation	5	11/25/1974
3873	HENRY & ELSIE LEE MCCLAIN	Blanco	Guadalupe	Irrigation	49	6/30/1957
3874	JIMMY C PARKER ET AL	Blanco	Guadalupe	Irrigation	24	11/30/1963
3875	MCCOMBS LEGACY LTD	Blanco	Guadalupe	Irrigation	45	5/31/1963
3876	NORVAL A HAILE ET UX	Blanco	Guadalupe	Recreation		5/28/1974
3876	WAYNE A ZERCHER	Blanco	Guadalupe	Recreation		5/28/1974
3876	WILLIAM W ATWELL	Blanco	Guadalupe	Recreation		5/28/1974
3877	CITY OF BLANCO	Blanco	Guadalupe	Municipal/Domestic	600	8/29/1955
3878	TEXAS PARKS & WILDLIFE DEPT	Blanco	Guadalupe	Recreation		5/26/1969
3879	STEPHEN E MARSHALL ET UX	Blanco	Guadalupe	Recreation		6/14/1976
3930	WAYMOND LIGHTFOOT TRUSTEE	Blanco	Guadalupe	Recreation		9/20/1982
3988	A DEAN MABRY ET AL	Blanco	Guadalupe	Recreation		1/10/1983
4041	LUXURY TRAILS INCORPORATED	Blanco	Colorado	Recreation		5/23/1983
5556	CHARLES JAMES TESAR	Blanco	Guadalupe	Irrigation	20	7/31/1996
2607	GOODRICH RANCH	Burnet	Colorado	Irrigation	43	3/31/1955
2608	GOODRICH RANCH	Burnet	Colorado	Domestic and Livestock Only		9/7/1950
2609	JAMES BARBER JOHANSON	Burnet	Colorado	Irrigation	33	12/31/1948
2614	FAMILY TRUST NO 1	Burnet	Colorado	Irrigation	46	12/31/1953
2615	ESTATE OF KATHLEEN BARNETT	Burnet	Colorado	Irrigation	150	12/31/1959
2629	FRITZ & BERNICE BRUNS	Burnet	Colorado	Irrigation	8	12/31/1956
2630	AGNES ANDERSON HEFNER ET AL	Burnet	Colorado	Irrigation	438	7/4/1956
2631	TEXAS GRANITE CORPORATION	Burnet	Colorado	Industrial	33	5/23/1950

**WATER RIGHTS**  
**LOWER COLORADO REGIONAL WATER PLANNING AREA (REGION K)**

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Water Right Number	Owner	County	Basin	Use	Max. Permitted Diversion (ac-ft/yr)	Priority Date
2632	CITY OF MEADOWLAKES	Burnet	Colorado	Irrigation	78	4/4/1895
2633	JOAN BREWER	Burnet	Colorado	Irrigation	18	12/31/1934
2634	MOUSTAPHA ABOU-SAMRA ET UX	Burnet	Colorado	Irrigation	144	12/31/1953
2635	MARGERY RUTH FELPS TRUST	Burnet	Colorado	Irrigation	11	12/31/1953
2636	BILLIE J PRATT	Burnet	Colorado	Irrigation	2	3/31/1966
2637	BILLIE J PRATT	Burnet	Colorado	Irrigation	6	3/31/1966
2638	BILLIE J PRATT	Burnet	Colorado	Irrigation	6	3/31/1966
2639	P H & JANICE L SMITH	Burnet	Colorado	Irrigation	10	3/31/1966
2640	R G FUSSELL ET UX	Burnet	Colorado	Irrigation	10	3/31/1966
2641	G S ALLEN	Burnet	Colorado	Irrigation	253	2/28/1958
2642	D M DOYLE	Burnet	Colorado	Irrigation	89	12/31/1961
2643	COSTILLO C LEWIS	Burnet	Colorado	Irrigation	80	4/30/1967
2989	CAROLYN SUE CAROTHERS	Burnet	Brazos	Irrigation	9	12/31/1923
2989	GARY L REID ET AL	Burnet	Brazos	Irrigation	19	12/31/1923
2990	HERBERT A & BARBARA MAAS	Burnet	Brazos	Irrigation	63	4/30/1966
2991	SAWTOOTH ENTERPRISES LTD	Burnet	Brazos	Irrigation	145	12/31/1965
2992	FLORENCE ELIZABETH BROWN	Burnet	Brazos	Irrigation	34	3/14/1954
2992	MARY ANGELINE GAGE	Burnet	Brazos	Irrigation	34	3/14/1954
2993	HANSFORD B SMITH ET AL	Burnet	Brazos	Irrigation	44	12/31/1925
2994	THOMAS M & BETTY L R SPENCER	Burnet	Brazos	Irrigation	6	12/31/1925
2995	MORSE RANCH A PARTNERSHIP	Burnet	Brazos	Irrigation	120	3/7/1966
2996	JOHN TAYLOR ET UX	Burnet	Brazos	Irrigation	56	4/1/1966
3411	THE MEADOWLAKES COMPANY	Burnet	Colorado	Irrigation	403	11/22/1976
3735	HENRY GRADY RYLANDER	Burnet	Brazos	Irrigation	26	6/30/1963
5116	BUCKNER BAPTIST BENEVOLENCES INC	Burnet	Colorado	Recreation		12/30/1986
5193	GREENSMITHS INC	Burnet	Colorado	Other		9/6/1988
5216	GOLDSTAR INVESTMENTS LTD ET AL	Burnet	Colorado	Domestic and Livestock Only		2/10/1989
5327	CITY OF BURNET	Burnet	Colorado	Recreation		10/26/1990
5452	BASKIN FAMILY CAMPS INC	Burnet	Colorado	Recreation		3/23/1993
5478	LOWER COLORADO RIVER AUTHORITY	Burnet	Colorado	Municipal/Domestic	1500000	2/29/1926
5479	LOWER COLORADO RIVER AUTHORITY	Burnet	Colorado	Hydroelectric		3/29/1926
5480	LOWER COLORADO RIVER AUTHORITY	Burnet	Colorado	Industrial	15700	3/29/1926
5481	LOWER COLORADO RIVER AUTHORITY	Burnet	Colorado	Hydroelectric		3/29/1926
5593	JERRY W GLAZE ET UX	Burnet	Brazos	Irrigation	130	7/1/1997
2079	LAKE SHERIDAN ESTATES INC	Colorado	Lavaca	Recreation		10/7/1963
2080	ENGSTROM BROTHERS PARTNERSHIP	Colorado	Lavaca	Irrigation	248	12/31/1938
2081	TRUMAN ENGSTROM JR ET AL	Colorado	Lavaca	Irrigation	683	4/30/1955
2085	WILLIAM MARK WIED	Colorado	Lavaca	Irrigation	13	12/31/1962
2086	A J RICHTER ET AL	Colorado	Lavaca	Irrigation	282	4/30/1955
2087	LEO M KORENEK	Colorado	Lavaca	Irrigation	84	4/30/1946
2088	LEO M KORENEK	Colorado	Lavaca	Irrigation	45	4/30/1924
2089	LOUIS P HOFFMAN	Colorado	Lavaca	Irrigation	48	5/31/1966
3415	MERIDEE BATLA CORLEY	Colorado	Brazos-Colorado	Irrigation	11	5/31/1964
3415	ORA LEE BATLA PLENGEMEYER	Colorado	Brazos-Colorado	Irrigation	14	5/31/1964
3416	JOHN W ADKINS	Colorado	Brazos-Colorado	Irrigation	150	7/14/1980
3417	ALICE M ADKINS ET AL	Colorado	Brazos-Colorado	Irrigation	150	7/14/1980
3904	NORBERT WEID AND PAT WISHERT	Colorado	Lavaca	Irrigation	60	11/16/1981
3906	HERBERT J & JOSEPHINE POPP	Colorado	Lavaca	Irrigation	140	11/16/1981
3908	ELIZABETH B MILLER	Colorado	Lavaca	Irrigation	279	11/16/1981
5156	US DEPARTMENT OF THE INTERIOR	Colorado	Brazos-Colorado	Other		9/15/1987
5429	C G JOHNSON	Colorado	Colorado	Irrigation	73	7/31/1949
5432	CHARLES T TREFNY	Colorado	Colorado	Irrigation	21	8/31/1951
5434	CITY OF CORPUS CHRISTI	Colorado	Colorado	Municipal/Domestic	35000	11/2/1900
5434	LOWER COLORADO RIVER AUTHORITY	Colorado	Colorado	Irrigation	133000	11/1/1900
5475	LOWER COLORADO RIVER AUTHORITY	Colorado	Colorado	Irrigation	131250	1/4/1901
5523	CLARK & VICKI POWERS	Colorado	Brazos-Colorado	Irrigation	300	3/1/1995
5728	CITY OF WEIMAR	Colorado	Colorado	Irrigation		1/25/2001
2075	H D WRIGHT ET UX	Fayette	Lavaca	Irrigation	2	12/31/1954

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2075	O C TOWNSEND ET UX	Fayette	Lavaca	Irrigation	2	12/31/1954
3469	JEAN A PHARR	Fayette	Colorado	Recreation		6/14/1976
3522	JOHN WETH	Fayette	Colorado	Irrigation	35	6/20/1977
5410	FIVE H & ONE LTD	Fayette	Colorado	Recreation		2/17/1975
5416	CLEAR LAKE PINES MAINTENANCE CORP	Fayette	Colorado	Recreation		9/16/1974
5417	G W OEDING	Fayette	Colorado	Recreation		9/17/1973
5418	EDMUND KAPPLER ET AL	Fayette	Colorado	Irrigation	128	2/10/1975
5420	WILLIAM GOLDAPP	Fayette	Colorado	Irrigation	32	6/10/1968
5421	WILLIE G LEHMANN	Fayette	Colorado	Irrigation	30	5/22/1972
5422	ROBERT LEHMANN	Fayette	Colorado	Irrigation	3	6/30/1967
5423	CLEAR LAKE PINES INC	Fayette	Colorado	Recreation		7/5/1976
5424	ERNEST G BARTEK ET UX	Fayette	Colorado	Irrigation	47	7/31/1967
5425	CHARLES T TREFNY	Fayette	Colorado	Irrigation	76	7/31/1956
5426	HAGEMANN	Fayette	Colorado	Irrigation	10	7/31/1956
5427	C A HENSEL	Fayette	Colorado	Irrigation	14	7/31/1956
5428	RALPH T JOHNSON ET UX	Fayette	Colorado	Irrigation	15	7/31/1956
5433	KELLY K REYNOLDS TRUSTEE	Fayette	Colorado	Irrigation	35	11/4/1974
5474	LOWER COLORADO RIVER AUTHORITY	Fayette	Colorado	Industrial		2/3/1975
1405	CUATRO ESTRELLAS LTD	Gillespie	Colorado	Irrigation	10	1/1/1959
1405	MARY C VEHLE	Gillespie	Colorado	Irrigation	27	1/1/1959
1405	R J SECHRIST ET UX	Gillespie	Colorado	Irrigation	21	1/1/1959
1405	REDDING RANCH LTD	Gillespie	Colorado	Irrigation	16	1/1/1959
1406	REDDING RANCH LTD	Gillespie	Colorado	Irrigation	8	9/30/1957
1407	CLETIS GRONA ET AL	Gillespie	Colorado	Irrigation	11	12/31/1940
1407	FALCON SEABOARD DIVERSIFIED INC	Gillespie	Colorado	Irrigation	33	12/31/1940
1407	PENNY LEIGH GRONA CRENWELGE ET UX	Gillespie	Colorado	Irrigation	16	12/31/1940
1408	HERBERT REEH	Gillespie	Colorado	Irrigation	8	12/31/1955
1409	KEYSER BIRSCHWALE	Gillespie	Colorado	Irrigation	13	12/31/1958
1410	JAY D RUTLEDGE III ET AL	Gillespie	Colorado	Irrigation	25	12/31/1970
1411	PAUL D & BETTY MEEK	Gillespie	Colorado	Irrigation	50	12/31/1951
1412	C H BONN & SONS	Gillespie	Colorado	Irrigation	118	3/31/1955
1413	EDWIN & WERNER HENKE	Gillespie	Colorado	Irrigation	21	9/30/1954
1414	ERNEST W KOTT	Gillespie	Colorado	Irrigation	12	12/31/1955
1415	STEVE & HILMER JUENKE	Gillespie	Colorado	Irrigation	13	7/1/1974
1416	MELVIN BONN ET UX	Gillespie	Colorado	Irrigation	22	4/30/1955
1417	ALLEN ROY HENKE ET AL	Gillespie	Colorado	Irrigation	7	5/1/1938
1417	E J COP	Gillespie	Colorado	Irrigation	120	5/1/1938
1417	ROY RICHARD HENKE	Gillespie	Colorado	Irrigation	113	5/1/1938
1418	NATHAN KOTT ET AL	Gillespie	Colorado	Irrigation	44	12/31/1955
1419	WALTON HEIMANN	Gillespie	Colorado	Irrigation	3	4/1/1960
1420	LILLIAN WISSEMANN ET VIR	Gillespie	Colorado	Irrigation	10	1/10/1967
1420	YUCCA LILY LTD	Gillespie	Colorado	Irrigation	10	1/10/1967
1421	BRIAN T MCLAUGHLIN	Gillespie	Colorado	Irrigation	31	12/31/1935
1421	DONALD M PARRISH ET UX	Gillespie	Colorado	Irrigation	67	12/31/1935
1422	WEIRICH BROTHERS INC	Gillespie	Colorado	Mining	50	1/1/1959
1423	GREGORY KEITH HAGEL	Gillespie	Colorado	Irrigation	80	4/15/1967
1424	THOMAS G LOEFFLER ET UX	Gillespie	Colorado	Irrigation	33	6/30/1964
1425	RAY E & ANNETTE GILBERT	Gillespie	Colorado	Irrigation	2	12/31/1963
1426	F W BURGESS	Gillespie	Colorado	Irrigation	17	4/30/1963
1427	CITY OF FREDERICKSBURG	Gillespie	Colorado	Recreation		4/1/1968
1428	VAN C BROWN	Gillespie	Colorado	Irrigation	21	12/31/1952
1429	CONRAD ERNST	Gillespie	Colorado	Irrigation	6	12/31/1951
1430	MILTON C BOOS	Gillespie	Colorado	Irrigation	25	12/31/1950
1431	LILLIAN M WISSEMANN	Gillespie	Colorado	Irrigation	11	4/15/1967
1432	DAYTON SOLBRIG ET AL	Gillespie	Colorado	Irrigation	25	12/31/1947
1432	MARVIN G PIPKIN ET UX	Gillespie	Colorado	Irrigation	12	12/31/1947
1433	THEODORE J STEHLING	Gillespie	Colorado	Irrigation	30	1/11/1949
1434	DR J HARDIN PERRY	Gillespie	Colorado	Irrigation	6	12/31/1963

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Water Right Number	Owner	County	Basin	Use	Max. Permitted Diversion (ac-ft/yr)	Priority Date
1435	CLEMENS IMMEL ESTATE	Gillespie	Colorado	Irrigation	12	12/31/1957
1436	GAY NELL MILLARD ET AL	Gillespie	Colorado	Irrigation	12	5/31/1965
1437	DR DOR W BROWN JR	Gillespie	Colorado	Irrigation	30	4/30/1964
1438	ALBERT G DWARSHUS JR	Gillespie	Colorado	Irrigation	3	1/1/1952
1438	HENRY J FRANTZEN	Gillespie	Colorado	Irrigation	4	1/1/1952
1438	LESTER C FRANTZEN	Gillespie	Colorado	Irrigation	33	1/1/1952
1439	HILMER WEINHEIMER	Gillespie	Colorado	Irrigation	221	5/31/1948
1440	BOOT RANCH DEVELOPMENT LP	Gillespie	Colorado	Irrigation	121	12/31/1943
1441	BOOT RANCH DEVELOPMENT LP	Gillespie	Colorado	Irrigation	34	1/1/1943
1442	LISTON MANER	Gillespie	Colorado	Irrigation	12	1/1/1940
1443	EUGENE PATTESON	Gillespie	Colorado	Irrigation	13	1/1/1966
1443	JANICE C PATTESON	Gillespie	Colorado	Irrigation	0	1/1/1966
1445	WAYNE E MOHR	Gillespie	Colorado	Mining	30	1/1/1951
1446	PARTNERSHIP	Gillespie	Colorado	Irrigation	45	12/31/1964
1447	MICHAEL G PAINTER	Gillespie	Colorado	Irrigation	21	8/1/1964
1448	VICTOR KLINKSIEK	Gillespie	Colorado	Irrigation	22	1/1/1923
1449	DANIEL HOHENBERGER	Gillespie	Colorado	Irrigation	26	1/1/1966
1450	CLAYTON KLINKSIEK ET AL	Gillespie	Colorado	Irrigation	35	1/1/1943
1452	JEANINE M BELL	Gillespie	Colorado	Irrigation	19	1/1/1952
1452	SHEILA E PETSCH	Gillespie	Colorado	Irrigation	19	1/1/1952
1453	WILLIE A WEHMEYER JR	Gillespie	Colorado	Irrigation	41	1/1/1964
1454	WILLIE A WEHMEYER JR	Gillespie	Colorado	Irrigation	68	1/1/1962
1456	ELGIN O BEHREND	Gillespie	Colorado	Irrigation	4	1/1/1967
1456	MELVIN RAY BEHREND	Gillespie	Colorado	Irrigation	6	1/1/1967
1457	BERNARD STAUDT ESTATE	Gillespie	Colorado	Irrigation	14	1/1/1965
1458	HILMAR O NEBGEN	Gillespie	Colorado	Irrigation	2	8/1/1966
1459	RUBEN RUEBSAHM	Gillespie	Colorado	Irrigation	26	1/1/1953
1460	CHARLES W KLEIN	Gillespie	Colorado	Irrigation	10	1/1/1948
1461	BRYON C HULETT ET UX	Gillespie	Colorado	Irrigation	13	1/1/1966
1461	J MIKE HOWARD ET UX	Gillespie	Colorado	Irrigation	14	1/1/1966
1461	JOE KIRK FULTON	Gillespie	Colorado	Irrigation	500	1/1/1966
1461	THE LBJ COMPANY	Gillespie	Colorado	Irrigation	3	1/1/1966
1462	TEXAS PARKS & WILDLIFE DEPT	Gillespie	Colorado	Recreation		5/8/1972
1463	ERNEST HODGES ESTATE	Gillespie	Colorado	Industrial	39	1/1/1950
1464	THE LBJ COMPANY	Gillespie	Colorado	Irrigation	86	1/8/1952
1465	US DEPARTMENT OF THE INTERIOR	Gillespie	Colorado	Irrigation	114	1/8/1952
1466	JOE KIRK FULTON	Gillespie	Colorado	Irrigation	16	1/1/1952
1466	THE LBJ COMPANY	Gillespie	Colorado	Irrigation	1244	1/1/1952
1466	US DEPARTMENT OF THE INTERIOR	Gillespie	Colorado	Irrigation		1/1/1952
1467	AUSTIN INVESTMENTS COMPANY	Gillespie	Colorado	Irrigation	220	1/1/1953
1467	US DEPARTMENT OF THE INTERIOR	Gillespie	Colorado	Irrigation		1/1/1953
1469	TEXAS PARKS & WILDLIFE DEPT	Gillespie	Colorado	Irrigation	160	3/1/1964
1471	ESTATE OF J O TANNER	Gillespie	Colorado	Irrigation	22	1/1/1944
1471	GEORGE RICHARD TANNER	Gillespie	Colorado	Irrigation	1	1/1/1944
1471	KENNETH LINDIG	Gillespie	Colorado	Irrigation	33	1/1/1944
1474	KERMIT ECKHARDT	Gillespie	Colorado	Irrigation	26	1/1/1900
1475	CHARLES OTTMERS	Gillespie	Colorado	Irrigation	3	1/1/1942
1476	JOHNNIE W OTTMERS	Gillespie	Colorado	Irrigation	3	1/1/1966
1632	BRADLEY OWEN BAETHGE ET AL	Gillespie	Colorado	Irrigation	6	3/1/1954
1632	BYRON KEITH HOOPER ET AL	Gillespie	Colorado	Irrigation	10	3/1/1954
2619	BILL TEAGUE	Gillespie	Colorado	Irrigation	114	9/30/1962
2620	LEVY ERSCH	Gillespie	Colorado	Irrigation	1	4/30/1966
2621	DANIEL J PETERSEN	Gillespie	Colorado	Irrigation	15	12/31/1935
2622	LEROY RABKE	Gillespie	Colorado	Industrial	1	9/30/1944
3405	DANIEL J PETERSEN	Gillespie	Colorado	Irrigation	55	11/8/1976
3409	J D HEXT ESTATE	Gillespie	Colorado	Irrigation	19	11/22/1976
5427	CITY OF FREDERICKSBURG	Gillespie	Colorado	Recreation		7/15/1992
4143	STEVEN R SPRINKEL ET UX	Hays	Colorado	Irrigation	25	6/5/1984

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Water Right Number	Owner	County	Basin	Use	Max. Permitted Diversion (ac-ft/yr)	Priority Date
5086	STEPHEN P CARRIGAN	Hays	Colorado	Irrigation	88	8/15/1986
5273	COYOTE CREW RANCH LTD	Hays	Colorado	Irrigation	60	12/18/1989
5360	RIVER OAKS RANCH DEVELOPMENT CORP	Hays	Colorado	Recreation		5/15/1991
5387	JAMES H ARNOLD JR	Hays	Colorado	Irrigation	61	1/13/1965
5387	JAMES H ARNOLD JR ET AL	Hays	Colorado	Irrigation	61	1/13/1965
5387	WILLIAM H CUNNINGHAM ET UX	Hays	Colorado	Irrigation	61	1/13/1965
5388	TRAVIS ALLISON MATHIS	Hays	Colorado	Irrigation	16	7/31/1965
5389	ANNA MARIE WIDEN SPEIR ET AL	Hays	Colorado	Irrigation	5	12/31/1939
5389	HANCOCK/HANKS INVESTMENTS LTD	Hays	Colorado	Irrigation	0	12/31/1939
5390	SLAUGHTER FAMILY RANCH ET AL	Hays	Colorado	Irrigation	6	12/31/1954
5391	KATHRYN LAURA NAGEL ELLIOTT	Hays	Colorado	Irrigation	12	5/31/1955
5696	ASSOCIATION INC	Hays	Colorado	Recreation		8/15/2000
5768	FSP DEVELOPMENT OF TEXAS LLC	Hays	Colorado	Recreation		3/25/2002
1571	KINGSLAND WSC	Llano	Colorado	Municipal/Domestic	40	5/1/1910
1642	RANDOLPH C LEIFESTE	Llano	Colorado	Industrial	5	1/1/1956
1643	CHARLES T PERKINS JR ET UX	Llano	Colorado	Industrial	1	1/1/1959
1644	NORMAN GRENWELGE	Llano	Colorado	Industrial	30	1/1/1947
1645	CLYDE C BUSH ET AL	Llano	Colorado	Recreation		1/1/1960
1646	MRS LUKE MOSS	Llano	Colorado	Recreation		1/1/1954
1647	MRS RACHEL E JONES TALKINGTON	Llano	Colorado	Irrigation	15	1/1/1900
1648	FLOYD KOTHMANN	Llano	Colorado	Irrigation	2	1/1/1930
1649	ODIS K JONES	Llano	Colorado	Irrigation	6	1/1/1964
1650	CITY OF LLANO	Llano	Colorado	Municipal/Domestic	400	12/10/1956
1651	LILA FAYE JOHNSON	Llano	Colorado	Irrigation	24	9/1/1964
1652	KENNETH D RHODES ET UX	Llano	Colorado	Irrigation	11	3/1/1966
1653	MRS LUKE MOSS	Llano	Colorado	Recreation		12/31/1945
1654	MAUD MOSS	Llano	Colorado	Recreation		1/1/1939
1655	CITY OF LLANO	Llano	Colorado	Municipal/Domestic	1380	6/13/1914
1656	GUY L CLYMER	Llano	Colorado	Recreation		11/29/1946
1658	D MALCOLM LONG	Llano	Colorado	Irrigation	60	1/1/1904
1659	ROY B SILER	Llano	Colorado	Irrigation	24	9/18/1918
2610	T-BAR-O RANCH PARTNERSHIP LTD	Llano	Colorado	Irrigation	99	8/31/1957
2611	DRACE WILLIAMS ET AL	Llano	Colorado	Irrigation	52	12/31/1910
2612	T M CASH	Llano	Colorado	Irrigation	12	5/31/1955
2613	SOUTHERN PACIFIC LINES	Llano	Colorado	Other	1	1/19/1915
2616	ANN ETTA HALL	Llano	Colorado	Recreation		12/31/1935
2617	J A RATLIFF ET AL	Llano	Colorado	Recreation		12/31/1950
2618	JAMES M INKS ET AL	Llano	Colorado	Recreation		12/31/1939
2623	CAROLINE OEHLER JOHNSON	Llano	Colorado	Irrigation	3	12/31/1964
2623	MARY OEHLER GOFF	Llano	Colorado	Irrigation	1	12/31/1964
2623	SAMUEL OEHLER	Llano	Colorado	Irrigation	3	12/31/1964
2624	HAROLD DONOVAN HOHMANN ET AL	Llano	Colorado	Irrigation	7	3/31/1966
2625	HAROLD DONOVAN HOHMANN ET AL	Llano	Colorado	Irrigation	6	3/31/1966
2626	OTTO DOYLE HOHMANN ET UX	Llano	Colorado	Irrigation	10	3/31/1966
3883	LAKE LBJ IMPROVEMENT CORP	Llano	Colorado	Irrigation	750	2/17/1982
4121	LAKE LBJ INVESTMENT CORPORATION	Llano	Colorado	Recreation		4/25/1983
4152	LAKE LBJ INVESTMENT CORPORATION	Llano	Colorado	Recreation		7/10/1984
5033	DEBORAH SLATOR GILLAN ET AL	Llano	Colorado	Domestic and Livestock Only		12/12/1985
3426	JOHN S RUNNELLS III	Matagorda	Brazos-Colorado	Irrigation	17	3/1/1971
3426	TIMOTHY BLAYLOCK ET UX	Matagorda	Brazos-Colorado	Irrigation	26	3/1/1971
3427	MICHAEL D STONE	Matagorda	Brazos-Colorado	Irrigation	24	11/7/1977
3428	ESTATE OF P J REEVES JR	Matagorda	Brazos-Colorado	Irrigation	20	11/6/1978
3429	D R ALFORD	Matagorda	Brazos-Colorado	Irrigation	40	6/27/1977
3430	HUDGINS DIVISION OF J D HUDGINS	Matagorda	Brazos-Colorado	Irrigation	800	11/1/1954
3431	MICHAEL J PRUETT	Matagorda	Brazos-Colorado	Irrigation	44	8/25/1964
3431	SAMANTHA ANNETTE HUDGINS	Matagorda	Brazos-Colorado	Irrigation	41	8/25/1964
3432	JOHNNY WAYNE & VICKI LYNN JONES	Matagorda	Brazos-Colorado	Irrigation	2	12/12/1977
3434	DONALD R & JANICE M KOPNICKY	Matagorda	Brazos-Colorado	Irrigation	30	10/29/1979

**WATER RIGHTS**  
**LOWER COLORADO REGIONAL WATER PLANNING AREA (REGION K)**

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Water Right Number	Owner	County	Basin	Use	Max. Permitted Diversion (ac-ft/yr)	Priority Date
3435	JOHN A HUEBNER JR ET AL	Matagorda	Brazos-Colorado	Irrigation	550	4/2/1969
3436	RUSSELL A & JUANITA L MATTHES	Matagorda	Brazos-Colorado	Irrigation	880	12/16/1974
3437	FRANCIS I SAVAGE	Matagorda	Brazos-Colorado	Irrigation	411	9/11/1967
3437	O B STANLEY	Matagorda	Brazos-Colorado	Irrigation	2339	9/11/1967
3438	E CROSS CATTLE COMPANY INC	Matagorda	Brazos-Colorado	Irrigation	668	6/25/1914
3439	E CROSS CATTLE COMPANY INC	Matagorda	Brazos-Colorado	Irrigation	592	6/25/1914
3795	LILLIAN G ZERNICEK	Matagorda	Brazos-Colorado	Irrigation	80	12/22/1980
3846	LINDA C MOORE	Matagorda	Brazos-Colorado	Irrigation	90	11/9/1981
3895	THE MINZE LAND INVESTMENTS LP	Matagorda	Brazos-Colorado	Irrigation	1000	5/17/1982
3957	FUTURO FARMS INC	Matagorda	Brazos-Colorado	Irrigation	450	1/10/1983
3957	G P HARDY III	Matagorda	Brazos-Colorado	Irrigation		1/10/1983
3967	BETTY GENE MCAFERTY ET AL	Matagorda	Brazos-Colorado	Irrigation	35	12/20/1982
3972	JOHN SCHMERMUND	Matagorda	Colorado-Lavaca	Irrigation	1500	1/31/1983
3992	RUNNELLS PASTURE COMPANY LTD	Matagorda	Brazos-Colorado	Irrigation	219	2/28/1983
4122	JULIA HOLUB ET AL	Matagorda	Brazos-Colorado	Irrigation	25	11/28/1983
4207	DON A CULWELL & LESLIE L APPELT	Matagorda	Colorado-Lavaca	Industrial	2250	1/3/1985
4780	MAX CORNELIUS JOHNSON ET AL	Matagorda	Colorado-Lavaca	Irrigation	400	11/24/1969
4781	LAWRENCE J PETERSON & WIFE	Matagorda	Colorado-Lavaca	Irrigation	400	1/24/1916
4782	FARMERS CANAL COMPANY	Matagorda	Colorado-Lavaca	Irrigation	120	1/24/1916
4783	LOUIS F HARPER	Matagorda	Colorado-Lavaca	Irrigation	301	12/31/1961
4786	WILLIAM J NAISER	Matagorda	Colorado-Lavaca	Irrigation	93	12/31/1945
4787	FARMERS CANAL COMPANY	Matagorda	Colorado-Lavaca	Irrigation	20615	5/31/1909
4788	MRS GLEN HUTSON ET AL	Matagorda	Colorado-Lavaca	Irrigation	7	12/31/1956
4790	PARTNERSHIP	Matagorda	Colorado-Lavaca	Irrigation	1500	1/12/1976
5099	MATAGORDA BAY AQUACULTURE INC	Matagorda	Colorado-Lavaca	Industrial	316	9/25/1986
5436	LLP	Matagorda	Colorado	Irrigation	1443	6/26/1914
5437	NRG TEXAS LP	Matagorda	Colorado	Industrial		6/10/1974
5437	AGENT	Matagorda	Colorado	Industrial		6/10/1974
5437	AGENT ET AL	Matagorda	Colorado	Industrial	102000	6/10/1974
5438	MATAGORDA CO DRAINAGE DIST NO 1	Matagorda	Brazos-Colorado	Other	260	11/17/1992
5476	LOWER COLORADO RIVER AUTHORITY	Matagorda	Colorado	Irrigation	2404680	12/1/1900
5609	TEXAS BRINE CO LLC	Matagorda	Colorado	Industrial		5/28/1998
5682	HERFF CORNELIUS	Matagorda	Brazos-Colorado	Irrigation	2400	3/27/2000
1744	L L GILGER	Mills	Colorado	Irrigation	95	1/1/1963
1745	JOHN JUDSON GRAVES ET AL	Mills	Colorado	Irrigation	80	7/14/1969
1746	JOHN JUDSON GRAVES ET AL	Mills	Colorado	Irrigation	160	1/1/1906
1748	SLEDGE CATTLE COMPANY INC	Mills	Colorado	Irrigation	47	1/1/1904
1748	ZEPHYR LAND COMPANY	Mills	Colorado	Irrigation	78	1/1/1904
1749	GENE SLEDGE / SLEDGE CATTLE CO INC	Mills	Colorado	Irrigation	20	11/2/1964
1750	J DON WYLIE	Mills	Colorado	Irrigation	32	11/12/1969
1751	MARY ALICE STALCUP	Mills	Colorado	Irrigation	200	4/27/1970
1751	PEGGY JEAN ROSS	Mills	Colorado	Irrigation		4/27/1970
1752	P V KING	Mills	Colorado	Irrigation	127	3/1/1973
1753	CHARLES & CATHERINE MANGHAM	Mills	Colorado	Irrigation	52	6/9/1969
1755	JOHN C SMITH ET AL	Mills	Colorado	Irrigation	60	2/2/1970
1756	VIRGIL KEITH ANDERSON ET UX	Mills	Colorado	Irrigation	16	1/1/1964
1757	MILLS COUNTY HUNTING & FISHING CLUB	Mills	Colorado	Recreation		7/6/1916
1758	JAMES R FARMER ET UX	Mills	Colorado	Irrigation	3	8/1/1965
1759	W M STANSBERRY	Mills	Colorado	Irrigation	69	3/1/1965
1760	DUREN TRUST	Mills	Colorado	Irrigation	60	2/7/1972
1761	JERRY L SPRINKLE ET UX	Mills	Colorado	Irrigation	4	1/1/1957
1762	DORIS CATHERINE STERLING TRUSTEE	Mills	Colorado	Irrigation	41	1/1/1955
1920	WALLACE MADDOX ET AL	Mills	Colorado	Industrial	14	6/3/1914
2472	O P LEONARD JR ET UX	Mills	Colorado	Irrigation	1460	12/31/1961
2524	PARTNERSHIP	Mills	Colorado	Irrigation	120	12/31/1923
2526	W H HICKS	Mills	Colorado	Irrigation	14	5/15/1963
2527	CHARLES A HICKS	Mills	Colorado	Irrigation	14	5/15/1963
2528	TRUMAN LONG	Mills	Colorado	Irrigation	203	3/4/1916



**WATER RIGHTS**  
**LOWER COLORADO REGIONAL WATER PLANNING AREA (REGION K)**

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Water Right Number	Owner	County	Basin	Use	Max. Permitted Diversion (ac-ft/yr)	Priority Date
2532	A J BECK ESTATE	Mills	Colorado	Irrigation	90	5/7/1973
2535	DAVID SWENSON ET AL	Mills	Colorado	Irrigation	313	6/22/1914
2537	L I TANNER	Mills	Colorado	Irrigation	125	12/31/1913
2538	BILLY W BORHO ET UX	Mills	Colorado	Irrigation	66	5/31/1913
2538	GRENETTA BELL BERRY	Mills	Colorado	Irrigation	17	5/31/1913
2539	GRENETTA BELL BERRY	Mills	Colorado	Irrigation	102	6/30/1906
2541	SHERAL M RAINBOLT ET AL	Mills	Colorado	Irrigation	57	12/31/1905
2542	MILDRED HALE CHANEY ET AL	Mills	Colorado	Irrigation	13	8/15/1967
2543	BILLY B HALE	Mills	Colorado	Irrigation	100	12/31/1956
2544	J WAYNE WILCOX	Mills	Colorado	Irrigation	16	12/31/1957
2545	JAMES C BLUE ET UX	Mills	Colorado	Irrigation	16	12/31/1957
2547	RYON DUNLAP ET UX	Mills	Colorado	Irrigation	171	9/30/1965
2549	O P LEONARD JR ET UX	Mills	Colorado	Irrigation	249	12/31/1905
2550	O P LEONARD JR ET AL	Mills	Colorado	Irrigation	3680	12/31/1903
2551	WILLIAM HAYDEN COCKRELL ET AL	Mills	Colorado	Irrigation	81	12/31/1926
2552	MARTIN HUGHES DVM ET UX	Mills	Colorado	Irrigation	37	12/31/1950
2552	ROBERT LEE LONG JR ET UX	Mills	Colorado	Irrigation	73	12/31/1950
2553	CITY OF GOLDTHWAITE	Mills	Colorado	Municipal/Domestic	1750	5/6/1960
2554	LEE P SHELLBERG TRUSTEE	Mills	Colorado	Irrigation	24	9/27/1949
2555	FRED E HARTLEY ET UX	Mills	Colorado	Irrigation	34	2/26/1968
2556	A & A LANDSCAPE & IRRIGATION LP	Mills	Colorado	Irrigation	75	12/31/1952
2565	THE ESTATE OF OTHEL OTTO SMITH	Mills	Colorado	Irrigation	100	6/30/1964
2566	DORTHEY DUCKETT	Mills	Colorado	Irrigation	159	12/31/1952
2568	KELLIS LANDRUM	Mills	Colorado	Irrigation	168	12/31/1963
2569	MILLS COUNTY STATE BANK	Mills	Colorado	Irrigation	2	12/31/1905
2569	R C JOHNSON	Mills	Colorado	Irrigation	106	12/31/1905
2570	TRUST	Mills	Colorado	Irrigation	189	12/31/1904
2570	MILLS COUNTY STATE BANK	Mills	Colorado	Municipal/Domestic	277	12/31/1904
2570	TRUSTEE	Mills	Colorado	Irrigation	5	12/31/1904
2576	DONALD D BURNHAM	Mills	Colorado	Irrigation	84	12/31/1941
2916	LEE ROY SCHWARTZ	Mills	Brazos	Irrigation	53	5/31/1959
2917	WILFORD & RUTH WITZSCHE	Mills	Brazos	Irrigation	25	3/31/1963
2918	PAMELA ANN MARWITZ POPE ET AL	Mills	Brazos	Irrigation	20	4/30/1949
2919	FRITZ HOPPER	Mills	Brazos	Irrigation	27	4/30/1958
2920	DOUG HOPPER	Mills	Brazos	Irrigation	12	5/31/1965
2955	MARTIN P SHELTON ET AL	Mills	Brazos	Irrigation	150	7/1/1968
2957	HOWARD K MOORE	Mills	Brazos	Irrigation	65	8/31/1940
5111	NEW HORIZONS RANCH & CENTER INC	Mills	Colorado	Municipal/Domestic	15	11/24/1986
1847	LLANO PARTNERS LTD	San Saba	Colorado	Irrigation	200	1/1/1951
1856	JUDY DUNNEGAN	San Saba	Colorado	Irrigation	16	6/26/1914
1856	KATHLEEN HAWKINS	San Saba	Colorado	Irrigation	18	6/24/1914
1857	MABEL FLEMING	San Saba	Colorado	Irrigation	6	6/24/1914
1858	E L BYRD	San Saba	Colorado	Irrigation	19	6/24/1914
1859	CHRISTINE DIANE POOL BESSENT ET AL	San Saba	Colorado	Irrigation	171	6/27/1914
1860	LARRY BAKER ET UX	San Saba	Colorado	Irrigation	96	6/27/1914
1861	WILLARD KEITH BESSENT ET UX	San Saba	Colorado	Irrigation	20	6/27/1914
1862	CHRISTINE DIANE POOL BESSENT ET AL	San Saba	Colorado	Irrigation	28	6/27/1914
1863	FRANK CHURCHILL ET UX	San Saba	Colorado	Irrigation	15	6/27/1914
1863	JIMMY N SHOOK ET AL	San Saba	Colorado	Irrigation	35	6/27/1914
1864	DON FOWLER ET UX	San Saba	Colorado	Irrigation	26	4/25/1914
1864	SHARON KAY LEWIS	San Saba	Colorado	Irrigation	7	4/25/1914
1865	CLARENCE G JOHNSON III	San Saba	Colorado	Irrigation	15	4/25/1914
1866	SEIDERS SAN SABA RANCH LTD	San Saba	Colorado	Irrigation	93	1/1/1947
1867	JOHNSON REVOCABLE TRUST	San Saba	Colorado	Irrigation	54	1/1/1935
1868	JOHNSON REVOCABLE TRUST	San Saba	Colorado	Irrigation	190	1/1/1918
1869	CRAIG STENCIL ET UX	San Saba	Colorado	Irrigation	41	1/1/1925
1869	HOMER R OWENS ET UX	San Saba	Colorado	Irrigation	26	1/1/1925
1870	HOMER R OWENS ET UX	San Saba	Colorado	Irrigation	88	5/2/1914

**WATER RIGHTS**  
**LOWER COLORADO REGIONAL WATER PLANNING AREA (REGION K)**

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Water Right Number	Owner	County	Basin	Use	Max. Permitted Diversion (ac-ft/yr)	Priority Date
1871	LARRY GENE CONNER	San Saba	Colorado	Irrigation	120	1/1/1955
1872	TRIPLE M CATTLE COMPANY	San Saba	Colorado	Irrigation	225	6/24/1914
1873	EUGENE CONNER	San Saba	Colorado	Irrigation	104	1/1/1952
1874	BEN F AMONETT ET AL	San Saba	Colorado	Irrigation	1	1/1/1922
1874	DENNIS HARDMAN ET UX	San Saba	Colorado	Irrigation	34	1/1/1922
1875	CHARLES B MARTIN JR ET UX	San Saba	Colorado	Irrigation	114	6/22/1914
1876	THE ESTATE OF RILEY C HARKEY ET AL	San Saba	Colorado	Irrigation	142	1/1/1922
1877	BONNIE HARKEY	San Saba	Colorado	Irrigation	146	11/14/1914
1878	THE ESTATE OF RILEY C HARKEY	San Saba	Colorado	Irrigation	120	1/1/1910
1879	RANDY KIRK HARKEY ET AL	San Saba	Colorado	Irrigation	25	1/1/1913
1880	CHRISTINE BAGLEY EDMONDSON	San Saba	Colorado	Irrigation	29	1/1/1956
1881	CHRISTINE BAGLEY EDMONDSON	San Saba	Colorado	Irrigation	21	1/1/1910
1881	CONNIE BAGLEY ADAMS	San Saba	Colorado	Irrigation	37	1/1/1910
1881	DEAN BAGLEY JR	San Saba	Colorado	Irrigation	103	1/1/1910
1882	MARJORIE GUNTER ET AL	San Saba	Colorado	Irrigation	150	1/1/1919
1883	ESTATE OF BYRON E & GEORGIA L LEWIS	San Saba	Colorado	Irrigation	31	1/1/1933
1884	JAMES B BONHAM CORPORATION	San Saba	Colorado	Irrigation	72	1/1/1963
1885	T N WOOD	San Saba	Colorado	Irrigation	64	9/4/1962
1886	MAXINE MIFFLETON	San Saba	Colorado	Irrigation	4	1/1/1911
1886	RICKY LAMBERT ET UX	San Saba	Colorado	Irrigation	31	1/1/1911
1886	RONNIE MCBRIDE ET UX	San Saba	Colorado	Irrigation	4	1/1/1911
1887	ROGER RICKY LAMBERT ET UX	San Saba	Colorado	Irrigation	329	1/1/1911
1888	SLOAN LIVESTOCK LTD	San Saba	Colorado	Irrigation	88	1/1/1956
1889	MRS HOPE CRUTSINGER	San Saba	Colorado	Irrigation	41	1/1/1925
1890	THE GREAT SAN SABA RIVER PECAN CO	San Saba	Colorado	Irrigation	434	1/1/1911
1891	JOE ROGAN MILLER	San Saba	Colorado	Municipal/Domestic	118	1/1/1921
1891	THE ESTATE OF SARA JEAN CAMERON	San Saba	Colorado	Irrigation	25	1/1/1921
1892	ESTATE OF JOHN P MCCONNELL JR	San Saba	Colorado	Irrigation	53	1/1/1953
1892	JOHNETTE MCCONNELL EARLY ET AL	San Saba	Colorado	Irrigation	180	1/1/1953
1893	DEAN BAGLEY JR	San Saba	Colorado	Irrigation	52	1/1/1959
1894	GAILIAN DEAN BAGLEY JR	San Saba	Colorado	Irrigation	272	1/1/1913
1895	THE GREAT SAN SABA RIVER PECAN CO	San Saba	Colorado	Irrigation	48	1/1/1955
1896	GAILIAN DEAN BAGLEY JR	San Saba	Colorado	Irrigation	64	1/1/1950
1897	WILTON & BETTY MARTIN	San Saba	Colorado	Irrigation	80	5/16/1914
1898	DAVID GILGER	San Saba	Colorado	Irrigation	40	3/30/1914
1899	ANITA OWEN	San Saba	Colorado	Irrigation	340	1/1/1929
1900	STEVE D STIFFLEMIRE	San Saba	Colorado	Irrigation	54	1/1/1954
1901	ROY BAGLEY	San Saba	Colorado	Irrigation	49	1/1/1940
1902	JOHN T & GLENNETTA SANDERSON	San Saba	Colorado	Irrigation	2	1/1/1963
1903	CITY OF SAN SABA	San Saba	Colorado	Municipal/Domestic	550	6/29/1914
1904	WINSTON MIKE MILLICAN	San Saba	Colorado	Irrigation	5	1/1/1966
1905	L F & MARY B TOWNSEND	San Saba	Colorado	Irrigation	38	1/1/1912
1906	CITY OF SAN SABA	San Saba	Colorado	Irrigation	54	1/1/1920
1907	PATSY RAYE MCCONNELL	San Saba	Colorado	Irrigation	198	1/1/1933
1908	W L OWEN JR	San Saba	Colorado	Irrigation	40	10/8/1914
1909	JOE C SMITH	San Saba	Colorado	Irrigation	84	1/1/1963
1910	EDGAR HUBBERT JR ET AL	San Saba	Colorado	Irrigation	14	6/26/1914
1911	JIMMY N SHOOK ET AL	San Saba	Colorado	Irrigation	95	1/1/1883
1912	J M GAGE JR	San Saba	Colorado	Irrigation	112	1/1/1915
1913	EMMETT LEE GRUMBLES	San Saba	Colorado	Irrigation	270	1/1/1932
1913	JOHN PAT GRUMBLES	San Saba	Colorado	Irrigation		1/1/1932
1914	MARTHA OWEN BURNHAM ET AL	San Saba	Colorado	Irrigation	207	1/1/1931
1915	MAX MAHAN	San Saba	Colorado	Irrigation	220	1/1/1918
1916	ALAN LANE JOHNSON ET UX	San Saba	Colorado	Irrigation	103	1/1/1908
1917	MARTHA OWEN BURNHAM ET AL	San Saba	Colorado	Irrigation	188	1/1/1918
1918	MIKE REAVIS ET UX	San Saba	Colorado	Irrigation	40	4/25/1914
1919	JIMMIE D SHAHAN	San Saba	Colorado	Irrigation	15	6/3/1914
1921	SAN SABA IRREVOCABLE TR AGREEMENT	San Saba	Colorado	Irrigation	20	1/1/1904

**WATER RIGHTS**  
**LOWER COLORADO REGIONAL WATER PLANNING AREA (REGION K)**

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Water Right Number	Owner	County	Basin	Use	Max. Permitted Diversion (ac-ft/yr)	Priority Date
1922	WILLIE MAY SHAHAN	San Saba	Colorado	Irrigation	40	6/3/1914
1924	RAYMOND A OLIVER	San Saba	Colorado	Irrigation	49	1/1/1905
1925	WILLIE MAY SHAHAN	San Saba	Colorado	Irrigation	37	5/30/1914
1926	R L OLIVER ET AL	San Saba	Colorado	Irrigation	6	1/1/1905
1927	MARJORIE ANN O'BANNON ALTIZER	San Saba	Colorado	Irrigation	54	1/1/1905
1928	ELSIE MILLICAN ET AL	San Saba	Colorado	Irrigation	118	1/1/1905
2452	O P LEONARD JR ET AL	San Saba	Colorado	Irrigation	1302	12/31/1864
2516	J PHILLIP KEETER	San Saba	Colorado	Irrigation	12	12/31/1966
2518	OSCAR L GRANT	San Saba	Colorado	Irrigation	6	12/31/1966
2519	JEAN IRBY	San Saba	Colorado	Irrigation	8	12/31/1966
2525	C BARTON DRAPER ET UX	San Saba	Colorado	Irrigation	620	12/31/1903
2529	T WARD LOCKLEAR	San Saba	Colorado	Irrigation	239	12/31/1924
2530	RIVER CREEK LTD	San Saba	Colorado	Irrigation	41	12/31/1904
2531	DON TAPP ET UX	San Saba	Colorado	Irrigation	73	12/31/1960
2531	PAT REAGAN ET UX	San Saba	Colorado	Irrigation	55	12/31/1960
2531	RICHARD M BARNEY	San Saba	Colorado	Irrigation	28	12/31/1960
2531	STEWART LIVING TRUST DATED 3/13/02	San Saba	Colorado	Irrigation	43	12/31/1960
2533	KITTY JO SIMPSON CUMMINGS	San Saba	Colorado	Irrigation	44	12/31/1912
2533	NANCY C BUSH	San Saba	Colorado	Irrigation	44	12/31/1912
2533	ROGER D BUSH ET UX	San Saba	Colorado	Irrigation	44	12/31/1912
2534	1997	San Saba	Colorado	Irrigation	156	12/31/1955
2536	CHARLES E JONES ET UX	San Saba	Colorado	Irrigation	96	12/31/1912
2536	THE JOAN PEET MCMULLAN TRUST NO 1	San Saba	Colorado	Irrigation	140	12/31/1912
2540	J C EDMONDSON	San Saba	Colorado	Irrigation	67	12/31/1937
2546	KENNETH O O'REAR ET UX	San Saba	Colorado	Irrigation	1600	12/31/1956
2557	JOHN W & JEAN BARFIELD	San Saba	Colorado	Irrigation	16	8/31/1928
2558	CECIL CAMPBELL	San Saba	Colorado	Irrigation	71	8/31/1928
2559	J C & LOUISE OSWALD	San Saba	Colorado	Irrigation	27	8/31/1928
2560	ROBERT E & DEBORAH O MILLICAN	San Saba	Colorado	Irrigation	27	8/31/1928
2561	CECIL CAMPBELL	San Saba	Colorado	Irrigation	39	8/31/1928
2562	JOHN H BANNISTER ET UX	San Saba	Colorado	Irrigation	47	7/31/1913
2562	MELBA LOU WHITT ESTATE ET AL	San Saba	Colorado	Irrigation	49	7/31/1913
2563	O P LEONARD JR ET AL	San Saba	Colorado	Irrigation	173	12/31/1937
2564	HASKEL G HUDSON ET UX	San Saba	Colorado	Irrigation	606	12/31/1929
2564	KENDALL C MONTGOMERY ET UX	San Saba	Colorado	Irrigation	20	12/31/1929
2564	LUTHER W SIMPSON ET UX	San Saba	Colorado	Irrigation	474	12/31/1929
2567	RICHARD TURNER MILLER	San Saba	Colorado	Irrigation	70	6/29/1914
2571	JAMES R CROMER	San Saba	Colorado	Irrigation	113	7/31/1965
2572	ALTA FERN EDMONDSON FREEMAN ET AL	San Saba	Colorado	Irrigation	232	6/30/1910
2573	STEPHEN BURKE ET UX	San Saba	Colorado	Irrigation	11	12/31/1952
2574	JOHN J OLIVER	San Saba	Colorado	Irrigation	45	12/31/1911
2575	TOMMIE WORTH WOOD ET AL	San Saba	Colorado	Irrigation	93	12/31/1911
2577	CHEREE HAMBLIN	San Saba	Colorado	Irrigation	44	12/31/1911
2578	SUE BETH O'BANON GRIMES ET AL	San Saba	Colorado	Irrigation	30	12/31/1940
2582	DICK GLOVER COMPANY INC	San Saba	Colorado	Irrigation	71	12/31/1905
2583	MICHAEL H ROCKAFELLOW ET UX	San Saba	Colorado	Irrigation	259	12/31/1912
2584	MYLES D MCDOWELL ET AL	San Saba	Colorado	Irrigation	96	6/23/1914
2591	KENNETH R & JUDITH ANNE MCCOY	San Saba	Colorado	Irrigation	73	1/31/1911
2593	KENNETH R & JUDITH ANNE MCCOY	San Saba	Colorado	Irrigation	57	9/30/1963
2595	WILLIAM G BURGESS ET UX	San Saba	Colorado	Irrigation	205	12/31/1914
2601	BOBBY JOHN FOSTER	San Saba	Colorado	Irrigation	105	12/31/1957
2602	W D PORCH	San Saba	Colorado	Irrigation	30	6/30/1964
2603	JACKIE BRISTER	San Saba	Colorado	Irrigation	187	5/31/1907
2604	W N CLARK	San Saba	Colorado	Irrigation	60	5/31/1907
2606	ELSIE MILLICAN ET AL	San Saba	Colorado	Irrigation	18	12/31/1961
5288	TOMMY LEE JONES ET UX	San Saba	Colorado	Irrigation	20	3/20/1990
2644	US FISH & WILDLIFE SERVICE	Travis	Colorado	Irrigation	28	12/31/1954
2645	LAGO VISTA INC	Travis	Colorado	Irrigation	9	1/28/1974

**WATER RIGHTS**  
**LOWER COLORADO REGIONAL WATER PLANNING AREA (REGION K)**

3A-10

Water Right Number	Owner	County	Basin	Use	Max. Permitted Diversion (ac-ft/yr)	Priority Date
2646	JAMES L ANDERSON	Travis	Colorado	Irrigation	0	4/30/1964
2647	TEX CONF ASSOC SEVENTH DAY ADVENTS	Travis	Colorado	Irrigation	6	4/30/1964
2648	SAAAM LTD	Travis	Colorado	Irrigation	0	4/30/1964
2649	JAMES L ANDERSON	Travis	Colorado	Irrigation	10	7/31/1963
2650	MARVIN T & PEGGY JEAN TALBOTT	Travis	Colorado	Irrigation	1	7/31/1963
2651	US FISH & WILDLIFE SERVICE	Travis	Colorado	Irrigation	14	12/31/1954
3344	ONION CREEK CLUB INC	Travis	Colorado	Irrigation	12	8/2/1976
3379	HYDE PARK BAPTIST CHURCH	Travis	Colorado	Recreation	64	9/13/1976
3414	CARROLL & JAMES SANSOM	Travis	Colorado	Irrigation	200	9/27/1976
3815	APACHE SHORES INC	Travis	Colorado	Recreation		3/30/1981
3841	ASSN INC	Travis	Colorado	Irrigation	76	9/21/1981
4007	CITY OF CEDAR PARK	Travis	Colorado	Municipal/Domestic	5600	7/18/1983
4008	CITY OF AUSTIN / DRAINAGE UTILITY	Travis	Colorado	Recreation		4/18/1983
4025	THE LAKEWAY COMPANY	Travis	Colorado	Irrigation		4/18/1983
4169	HURST CREEK MUD OF TRAVIS COUNTY	Travis	Colorado	Irrigation	1700	11/1/1982
5042	TEX CONF ASSOC SEVENTH DAY ADVENTS	Travis	Colorado	Recreation		1/29/1986
5058	HHCC PROPERTIES INC	Travis	Colorado	Recreation		5/16/1986
5070	THI AUSTIN LP	Travis	Colorado	Recreation		6/27/1986
5095	NORWOOD/UNITED PARK JOINT VENTURE	Travis	Colorado	Recreation		9/8/1986
5102	AQUAPLEX INC	Travis	Colorado	Recreation		10/8/1986
5179	WINDERMERE A JOINT VENTURE AND	Travis	Colorado	Other		5/4/1988
5268	APPLIED MATERIALS INC	Travis	Colorado	Recreation		12/6/1989
5269	MARKBOROUGH DEVELOPMENT CO LTD	Travis	Colorado	Recreation		12/6/1989
5368	239 RIO VISTA LTD	Travis	Colorado	Irrigation	14	6/30/1954
5368	DORIS WILKERSON	Travis	Colorado	Irrigation	0	6/30/1954
5368	JAY C CHOWNING ET AL	Travis	Colorado	Irrigation	0	6/30/1954
5368	LAWCD FAMILY WATERWORKS LTD	Travis	Colorado	Irrigation	2	6/30/1954
5368	LAKE AUSTIN LAND & CATTLE LTD	Travis	Colorado	Irrigation	1	6/30/1954
5368	MICHAEL G MCCARTHY	Travis	Colorado	Irrigation	1	6/30/1954
5368	MINI-ME MANAGEMENT LTD	Travis	Colorado	Irrigation	12	6/30/1954
5368	ROBERT L STEINER TRUSTEE	Travis	Colorado	Irrigation	0	6/30/1954
5368	RONALD LEE FINN	Travis	Colorado	Irrigation	0	6/30/1954
5368	LTD	Travis	Colorado	Irrigation	123	6/30/1954
5368	THL RANCH LTD	Travis	Colorado	Irrigation	8	6/30/1954
5369	BOHLS CATTLE RANCH & INVEST VENTURE	Travis	Colorado	Irrigation	22	12/31/1939
5371	MARION FOWLER	Travis	Colorado	Irrigation	8	12/12/1956
5372	GEORGE S NALLE JR	Travis	Colorado	Irrigation	25	12/31/1948
5373	RANDOLPH G MUELLER ET AL	Travis	Colorado	Irrigation	11	12/31/1966
5374	GREAT HILL LTD	Travis	Colorado	Irrigation	13	1/20/1976
5375	ROBERT J JOHNSON TRUST NO 1 ET AL	Travis	Colorado	Irrigation	40	8/16/1965
5376	HILL COUNTRY GOLF INC	Travis	Colorado	Recreation		3/13/1972
5377	CITY OF AUSTIN	Travis	Colorado	Recreation		3/24/1975
5378	BALCONES COUNTRY CLUB	Travis	Colorado	Irrigation	60	8/27/1991
5379	ARLENE BOLM FITZPATRICK ET AL	Travis	Colorado	Irrigation		6/10/1914
5379	EXECUTOR	Travis	Colorado	Irrigation	1323	6/10/1914
5380	CAPITOL AGGREGATES LTD	Travis	Colorado	Mining	2540	9/11/1972
5382	WILLIAM D MCMORRIS ET AL	Travis	Colorado	Irrigation	50	6/29/1914
5384	SHAPARD FARMS	Travis	Colorado	Irrigation	74	6/29/1914
5385	WILLIAM D MCMORRIS ET AL	Travis	Colorado	Irrigation	67	3/4/1916
5386	TEXAS INDUSTRIES INC	Travis	Colorado	Mining	110	5/25/1970
5393	SCHWERTNER FARMS INC	Travis	Colorado	Industrial	95	6/30/1963
5393	TRAVIS COUNTY LANDFILL COMPANY LLC	Travis	Colorado	Industrial	20	6/30/1963
5394	DAVID & KATHERINE MELLEBRUCH	Travis	Colorado	Irrigation	150	4/25/1899
5396	BASTROP ENERGY PARTNERS LP	Travis	Colorado	Irrigation	180	11/12/1913
5397	CLARENCE WASHINGTON	Travis	Colorado	Industrial	17	11/20/1967
5401	J W SIMECEK	Travis	Colorado	Irrigation	30	4/30/1963
5471	CITY OF AUSTIN	Travis	Colorado	Municipal/Domestic	270403	6/30/1913
5482	LOWER COLORADO RIVER AUTHORITY	Travis	Colorado	Industrial	1470	3/29/1926

WATER RIGHTS

LOWER COLORADO REGIONAL WATER PLANNING AREA (REGION K)

Water Right Number	Owner	County	Basin	Use	Max. Permitted Diversion (ac-ft/yr)	Priority Date
5483	NIX O BODDEN ET UX	Travis	Colorado	Irrigation	1	12/31/1961
5489	CITY OF AUSTIN	Travis	Colorado	Municipal/Domestic	36456	8/20/1945
5491	ROBERT D HEJL	Travis	Colorado	Irrigation	22	12/31/1952
5542	WELLS BRANCH MUD	Travis	Colorado	Recreation		11/20/1995
5564	NATIONAL INSTRUMENTS CORPORATION	Travis	Colorado	Recreation		12/9/1996
5677	LOWER COLORADO RIVER AUTHORITY	Travis	Colorado	Municipal/Domestic	6400	2/2/2000
5781	BAE SYSTEMS	Travis	Colorado	Recreation		7/3/2002
5790	CITY OF PFLUGERVILLE	Travis	Colorado	Municipal/Domestic	12000	12/20/2002
5888	NINE HIDDEN LAKE LTD	Travis	Colorado	Recreation		6/6/2005
3418	GLEN D LAAS ET UX	Wharton	Brazos-Colorado	Irrigation	480	5/7/1979
3418	HARRY H ANDERSON ET UX	Wharton	Brazos-Colorado	Irrigation	110	12/31/1910
3419	HARRY H ANDERSON ET UX	Wharton	Brazos-Colorado	Irrigation	800	5/7/1979
3420	PEMM PARTNERS LTD	Wharton	Brazos-Colorado	Irrigation	300	9/10/1979
3421	CONOCOPHILLIPS CO	Wharton	Brazos-Colorado	Municipal/Domestic	1000	9/13/1928
3421	LEONARD WITTIG GRASS FARMS INC	Wharton	Brazos-Colorado	Mining	1000	9/13/1928
3421	WHARTON COUNTY GENERATION LLC	Wharton	Brazos-Colorado	Municipal/Domestic	1600	9/13/1928
3814	JAMES L FORGASON ET UX	Wharton	Brazos-Colorado	Irrigation	912	3/24/1981
3816	CHARLIE F JOCHETZ ET AL	Wharton	Brazos-Colorado	Irrigation	400	5/30/1981
3847	S W K LAND COMPANY ET AL	Wharton	Brazos-Colorado	Irrigation	1011	11/30/1981
3887	RAYMOND A & JO MARIE RABIUS	Wharton	Brazos-Colorado	Irrigation	275	4/19/1982
3926	WAYNE LEE CORMAN ET AL	Wharton	Brazos-Colorado	Irrigation	300	9/7/1982
3996	RONALD D & JOHNNIE M CLOUGH	Wharton	Brazos-Colorado	Irrigation	130	2/22/1983
4177	WAYNE ALLEN & THERESA A GUESS ET AL	Wharton	Brazos-Colorado	Irrigation	164	9/25/1984
4229	MARCIAL SORRELL III TRUSTEE ET AL	Wharton	Brazos-Colorado	Irrigation	297	3/19/1985
4243	MERLE T CARLSON ET AL	Wharton	Colorado-Lavaca	Other	111	5/7/1985
4284	GARY W ROBERTS & DONALD G ROBERTS	Wharton	Brazos-Colorado	Irrigation	450	7/30/1985
4288	LEROY MACHA ET AL	Wharton	Brazos-Colorado	Irrigation	1151	9/3/1985
4773	EDMUND HOLUB	Wharton	Colorado-Lavaca	Irrigation	160	12/31/1951
4774	JOHN T GANN JR	Wharton	Colorado-Lavaca	Irrigation	63	6/30/1948
4775	KATHRYN E ALLEN	Wharton	Colorado-Lavaca	Irrigation	640	12/31/1941
4776	JOHN T GANN JR	Wharton	Colorado-Lavaca	Irrigation	228	12/31/1941
4777	PATSY RUTH COX CARLQUIST	Wharton	Colorado-Lavaca	Irrigation	640	4/30/1944
4778	JAMES R HLAVINKA ET AL	Wharton	Colorado-Lavaca	Irrigation	1093	3/31/1953
4779	ELIAS R CALLAHAN ET UX	Wharton	Colorado-Lavaca	Irrigation	116	4/30/1923
4779	SOUTH TEXAS RICE INC	Wharton	Colorado-Lavaca	Irrigation	347	4/30/1923
4784	PARTNERSHIP	Wharton	Colorado-Lavaca	Irrigation	324	4/30/1944
4785	MAREK FARMS	Wharton	Colorado-Lavaca	Irrigation	26	4/30/1944
5067	ELIZABETH ANN ULLMAN	Wharton	Brazos-Colorado	Irrigation	2290	6/4/1986
5067	OMAR ARLT TRUST	Wharton	Brazos-Colorado	Irrigation		6/4/1986
5067	ROBERT STRUNK TRUST	Wharton	Brazos-Colorado	Irrigation		6/4/1986
5324	RABIUS CHILDREN TRUST	Wharton	Brazos-Colorado	Irrigation	87	10/25/1990
5338	BERNARD O STONE JR	Wharton	Brazos-Colorado	Irrigation	420	12/19/1990
5435	TRI-GEN LAND CORPORATION	Wharton	Colorado	Irrigation	192	12/31/1955
5459	S & S FARMS A JOINT VENTURE WITH	Wharton	Brazos-Colorado	Irrigation	1000	4/21/1993
5477	LOWER COLORADO RIVER AUTHORITY	Wharton	Colorado	Irrigation	55000	9/1/1907
5477	LOWER COLORADO RIVER AUTHORITY	Wharton	Colorado	Municipal/Domestic		9/1/1907
5477	LOWER COLORADO RIVER AUTHORITY	Wharton	Colorado	Industrial		9/1/1907
5568	MORRISON TRUST	Wharton	Brazos-Colorado	Irrigation	1120	1/15/1997
5573	ANNIE LEE ANSLEY	Wharton	Brazos-Colorado	Irrigation	1289	1/21/1997
5623	STEVEN C CALLAWAY ET AL	Wharton	Brazos-Colorado	Irrigation	185	4/6/1999
5674	F JOE PREISLER JR ET AL	Wharton	Brazos-Colorado	Irrigation	152	2/4/2000
5684	WILLIAM A ANSLEY ET AL	Wharton	Brazos-Colorado	Irrigation	184	5/5/2000
5685	MARIE E SIKORA	Wharton	Brazos-Colorado	Irrigation	33	5/5/2000
5702	LESLIE W HUDGINS	Wharton	Brazos-Colorado	Irrigation	217	11/1/2000
5721	NIZAR MULLANI ET AL	Wharton	Brazos-Colorado	Irrigation	72	11/16/2000

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***2016 LCRWPG WATER PLAN***

***APPENDIX 3B***

***DESCRIPTION OF REGION K WAM RUN 3 CUTOFF MODEL***





**TABLE A**  
**SUMMARY OF REGION K WAM MODELING ASSUMPTIONS**  
**REGARDING SUPPLY AND STRATEGY ANALYSES**  
**FOR 2016 REGIONAL PLAN DEVELOPMENT**

NO.	ASSUMPTION	(1)	(2)	(3)
		SUPPLY ANALYSIS	STRATEGY ANALYSIS	
		Cutoff WAM By Decade	TCEQ Full-Basin WAM Run 3	Cutoff WAM By Decade
1	Use TCEQ Full-Basin WAM Run 3 Without Modification for New Appropriation Water Supply Strategies Analysis	No	Yes	No
2	All Rights at and Above Ivie/Brownwood Senior to Downstream Rights (maintaining relative date priority in rights upstream)	Yes	No	Yes
3	Use Expanded 1940-2009 Naturalized Flows	Yes	No	Yes
4	Determine Firm Yield for Buchanan-Travis Reservoir System	Yes	No	No
5	Use Sediment-Adjusted Future Reservoir Storage by Decade	Yes	No	Yes
6	Use 2010 Water Mgt Plan Environmental Flow Criteria	No	Yes	Yes
7	Set All Water Right Demands at Authorized Diversion Amounts	Yes	Yes	No
8	Include Provisions of LCRA-STP 2006 Settlement Agreement	Yes	No	Yes
9	Include Operating Rules for Lakes Buchanan and Travis to Maintain Consistent Levels of Drawdown in the Lakes	Yes	Yes	Yes
10	Include Latest Approved LCRA Permits and Amendments	Yes	Yes	Yes
11	Include 2010 Water Mgt Plan Highland Lakes Interruptible Water	No	Yes	Yes
12	Adjust 2010 Water Mgt Plan Environmental Flow Triggers	No	No	Yes
13	Set All Region K M&I Water Right Demands at Projected Future Demand Amounts by Decade	No	No	Yes
14	Modify Curtailment of Highland Lakes Interruptible Water as Necessary to Satisfy LCRA Future Firm M&I Demands	No	No	Yes
15	Set LCRA Lower Basin Irrigation Demands Equal to Projected Future Weather-Variable Demands by Decade	No	No	Yes
16	Include LCRA Irrigation Return Flows to the Colorado River	No	No	Only As A Strategy
17	Include Return Flows from Austin Wastewater Treatment Plants	No	Only As A Strategy	Only As A Strategy
18	Include Other M&I Return Flows	No	Only As A Strategy	Only As A Strategy
19	Include Reuse Provisions and Environmental Flow Requirements of LCRA-Austin 2007 Settlement Agreement	No	Only As A Strategy	Only As A Strategy

Note: TCEQ SB-3 requirements will be taken into consideration in strategies involving a new appropriation of water

# LOWER COLORADO REGIONAL WATER PLANNING GROUP

John E. Burke, P.E.  
Chairman

Mailstop R325  
Austin, TX 78767-0220

Phone: 512/914-3474  
Fax: 512/473-3539

April 13, 2012

Ms. Melanie Callahan  
Executive Administrator  
Texas Water Development Board  
P.O. Box 13231  
1700 North Congress Avenue  
Austin, Texas 78711-3231

**Subject: Request by the Lower Colorado Regional Water Planning Group (Region K) to use a modified TCEQ WAM Run 3 for determining availability of surface water resources**

Dear Ms. Callahan:

On April 11, 2012, the Lower Colorado Regional Water Planning Group (Region K) authorized submitting this request to you for approval of using the Region K WAM Run 3 Cutoff Model ("the Cutoff Model") in determining availability of surface water resources for development of the 2016 Region K Regional Water Plan (RWP). Previously in development of the 2011 Region K RWP, Region K determined that the required TCEQ WAM Run 3 did not adequately reflect the historical operation of water rights and existing contractual commitments in the Colorado River Basin and subsequently requested and received TWDB's permission to use the Cutoff Model in determining surface water availability for the 2011 RWP (described more fully in Appendix 3B of the 2011 RWP). The Cutoff Model proposed for this 2016 RWP uses the same assumptions as approved previously by TWDB plus some limited revisions to include appropriate updates reflecting new data and changed conditions within the basin. The attached *Summary of Region K WAM Modeling Assumptions* outlines all of the major assumptions and include these significant revisions listed below.

1. Uses as a starting point the most recently available version of the TCEQ Colorado WAM Run 3 model.
2. Expands the naturalized flow data set to include the period of record from 1940-2009.
3. Incorporates the latest TCEQ approved permits.
4. Uses the approved 2010 LCRA Water Management Plan and its associated environmental flow criteria.

Should you have any questions regarding this request, please contact our consultant team via phone (512) 457-7774 or via email at [david.parkhill@aec.com](mailto:david.parkhill@aec.com). We appreciate your consideration of this request.

Very Truly Yours,



John E. Burke, Chairman  
Lower Colorado Regional Water Planning Group

Ms. Melanie Callahan  
April 13, 2012  
Page 2

C: Mr. David Meeseey, TWDB

Enclosure: Summary of Region K WAM Modeling Assumptions

August 9, 2012

Mr. John E. Burke, P.E.  
Chair, Lower Colorado Regional Water Planning Group (Region K)  
496 Shiloh Road  
Bastrop, TX 78602

Re: Request for Use of Alternative Methodologies to WAM Run 3

Dear Chairman Burke:



This is in response to your request dated April 13, 2012 to use the Region K WAM Run 3 Cutoff Model. The cutoff model is approved for use in determining surface water availability in the development of the 2016 Region K regional water plan.

Your request stated that the cutoff model began with the TCEQ WAM Run 3 and was modified to more accurately reflect the historical operation of water rights and existing contracts in the basin. Since the cutoff model was approved for use in the 2011 Region K plan, the model was updated as follows:

1. The naturalized flow data set was expanded to include the period of record 1940-2009;
2. The latest TCEQ-approved permits were included; and
3. The 2010 Lower Colorado River Authority (LCRA) Water Management Plan's operation rules and environmental flow criteria were used.

While TWDB authorizes these modifications to evaluate existing water supplies for development of the 2016 regional water plan, it is the responsibility of the planning group to ensure that the resulting estimates of water availability are reasonable for drought planning purposes and will reflect conditions expected in the event of actual drought conditions; and in all other regards will be evaluated in accordance with the contract Exhibit C, General Guidelines for Regional Water Plan Development.

Please note that the unmodified TCEQ WAM Run 3 is to be used in the analysis and development of water management strategies. Assumptions 3, 5-8, 10-12, and 15-20 from the attachment to your April 13, 2012 request letter are not acceptable for strategy analysis if they are not already included in WAM Run 3.

**Our Mission** : **Board Members**

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

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Joe M. Crutcher, Vice Chairman  
Melanie Callahan, Executive Administrator

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Chairman John Burke  
August 9, 2012  
Page 2

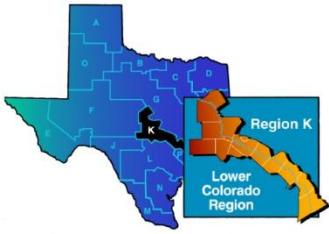
If you have any further questions, please contact Region K Project Manager David Meesey at (512) 936-0852 or by e-mail at [david.meeseey@twdb.texas.gov](mailto:david.meeseey@twdb.texas.gov).

Sincerely,



Carolyn L. Brittin  
Deputy Executive Administrator,  
Water Resources Planning and Information

c: Mr. James Kowis, LCRA  
Ms. Jaime Burke, AECOM  
Mr. David Carter, TWDB  
Mr. David Meesey, TWDB



**Lower Colorado River Authority**, Administrative Agent  
P.O. Box 220, Austin, Texas 78767  
(512) 473-3200, Fax (512) 473-4026

April 23, 2013

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Hays (partial)  
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Matagorda  
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San Saba  
Travis  
Wharton (partial)  
Williamson (partial)

Ms. Carolyn L. Brittin  
Deputy Executive Administrator, Water Resources Planning and  
Information  
Texas Water Development Board  
P. O. Box 13231  
Austin, Texas 78711-3231

Dear Ms. Brittin:

As I am sure you are aware, on October 2, 2012, James Kowis, Chair of the Modeling Committee met with TWDB staff to gain further clarification regarding the use of certain surface water availability models (WAMs) in the development of the 2016 Region K regional water plan. This meeting was held in response to direction provided in your letter of August 9, 2012 to me. After this meeting, I believe we now have identified a clear path forward with regard to how the different WAMs for the Colorado River Basin will be employed in support of the Region K planning process, a path that should be acceptable with regard to the modeling of strategies for new appropriations of surface water. The purpose of this letter is to outline for your concurrence our understanding of which models can be used for specific purposes in the planning process and to identify the basic assumptions underlying each of these models.

As referenced in your August 9<sup>th</sup> letter, there are two basic purposes for applying a WAM in the context of regional water planning. One is to establish the available firm supply of surface water under drought-of-record conditions for each individual existing surface water right and for each decade of the planning period. The second is to analyze potential strategies for meeting projected future water demand shortages by decade, including strategies that involve new appropriations of state water. Our understanding of the application and use of WAMs for these different purposes in the Region K planning process is described in the following sections.

#### **REGION K SUPPLY ANALYSES**

As you noted in your letter, water supply analyses will be performed using the Region K WAM Run 3 Cutoff Model, hereafter referred to as the Cutoff Model. This Cutoff Model reflects historical and current water management

operations in the basin with regard to existing water rights, and as such, it provides the most realistic representation of available water supplies during drought-of-record conditions for individual water rights. The basic assumptions included in this model as it is to be applied for purposes of the supply analyses for Region K are identified in the attached **Table A column 1**. As noted, it is our understanding that estimates of future drought-of-record surface water supplies for specific water rights are to be made by decade through the year 2070 assuming that reservoir capacities will be gradually reduced over time due to sedimentation. The changing reservoir capacities would be the only variables in these simulations of future supply quantities.

## REGION K STRATEGY ANALYSES

The analysis of potential surface water supply strategies can involve different WAM modeling approaches depending on the nature of a particular strategy and the purpose for which the analysis is being made. First and foremost, for a strategy that represents a new appropriation of surface water from TCEQ, the amount of water that the strategy is capable of producing under drought-of-record conditions should be determined under the same permitting assumptions used by TCEQ. This means that the strategy should be analyzed using TCEQ's full-basin WAM Run 3 as it currently exists with all existing water rights in the entire Colorado River Basin fully exercised in accordance with their authorized impoundment and diversion amounts and with no return flows. The result of this analysis will define a reasonable estimate of the legal quantity of water available from implementing the strategy, and this will be the maximum amount of water that can be relied upon for the strategy in the Region K planning process. The basic assumptions included in this WAM Run 3 model as it is to be applied for purposes of analyzing new surface water appropriations for potential Region K strategies also are identified in the attached **Table A column 2**.

The other important application of a WAM for strategy analysis involves the evaluation of how a particular water supply strategy will serve to meet the projected future water demands of a particular water user over time on a decade-by-decade basis through 2070. This is fundamental to the regional water planning process, and according to TWDB guidance, should reflect realistic future conditions. In this regard, the Cutoff Model provides the most useful tool for making these evaluations since it reflects historical and current water management operations in the basin with regard to existing water rights and provides the most realistic representation of water availability during drought-of-record conditions for individual water rights. It is significant to note that we have had discussions with TCEQ staff regarding the Cutoff Model and understand that TCEQ staff is agreeable to its use in establishing the firm yield of the lakes Buchanan-Travis reservoir system for purposes of the pending revision of LCRA's Water Management Plan for the Lower Colorado Basin, so we believe it is reasonable to also use this model for evaluating water supply strategies for purposes of Region K regional water planning.

For the strategy evaluations undertaken in support of the Region K planning process, the effects of different types of water supply strategies can be incorporated into the Cutoff Model in terms of new supplies, including strategies such as a new groundwater source, an aquifer storage-recovery project, seawater or brackish groundwater desalinization, indirect reuse of return flows, an interbasin surface water or groundwater transfer, or a new surface water appropriation. Once included in the Cutoff Model, these new sources of supply then would be available to meet the projected demands for specific surface water users at different decades in the future. These simulations with the Cutoff Model would be made for specific decadal conditions with regard to the water demands of individual surface water users and with regard to reservoir storage capacities as influenced by future sedimentation. For a strategy involving a new appropriation of surface water, the maximum amount of water available under the strategy would be limited to that amount determined from the previous analysis of the strategy using

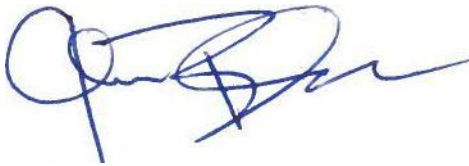
the TCEQ's full-basin WAM Run 3 model under fully-authorized water rights conditions. This would ensure that the available supply of water relied upon from the strategy for planning purposes would be consistent with the legal amount of water that could potentially be permitted by TCEQ. While the specific assumptions incorporated in the Cutoff Model for these types of strategy planning simulations may vary depending on the particular strategies being evaluated, the basic assumptions are listed in the attached **Table A column 3**.

## CONCLUSION

We believe that the WAM modeling approach outlined above is consistent with directives from TWDB regarding regional water planning and meets the requirements of TCEQ with regard to how strategies involving potential new appropriations of surface water are analyzed and represented in the regional planning process. Furthermore, we believe that this approach will provide the most realistic estimates of future available surface water supplies that reflect actual water management operations in the basin with regard to existing water rights.

If you have questions regarding our proposed WAM modeling approach or if you need additional information, please contact me at your convenience.

Sincerely,

A handwritten signature in blue ink, appearing to read "John E. Burke". The signature is fluid and cursive, with a large initial "J" and "B".

John E. Burke  
Chair, Region K



# Texas Water Development Board

P.O. Box 13231, 1700 N. Congress Ave.  
Austin, TX 78711-3231, [www.twdb.texas.gov](http://www.twdb.texas.gov)  
Phone (512) 463-7847, Fax (512) 475-2053

June 3, 2013

Mr. John E. Burke, P.E.  
Chair, Lower Colorado Regional Water Planning Group (Region K)  
496 Shiloh Road  
Bastrop, TX 78602

Re: Request for Use of Alternative Methodologies to WAM Run 3

Dear Chairman Burke:

This is in response to your request dated April 23, 2013, to use the Region K WAM Run 3 Cutoff Model for water management strategy evaluation in situations where there would be no new appropriation of surface water. This is in addition to use of the cutoff model for water supply availability evaluation which was previously authorized on August 9, 2012. The cutoff model is approved for use in water management strategy evaluations where no new surface water appropriations are required as summarized in Table A of your letter.

The cutoff model reflects decadal changes in reservoir storage volumes due to sedimentation and contains other operational assumptions found in the Lower Colorado River Authority's (LCRA) 2010 Water Management Plan. Your letter indicates that the cutoff model provides the most useful tool for strategy evaluations because it reflects historical and current water management operations in the basin and provides the most realistic representation of water availability during drought conditions for individual water rights. Table A contains additional details about modeling assumptions used in water supply analysis and strategy evaluation, and conditions under which the cutoff model would be used.

While TWDB authorizes these modifications to evaluate existing supplies and potentially feasible water management strategies for development of the 2016 regional water plan, it is the responsibility of the planning group to ensure that the resulting estimates of water availability are reasonable for drought planning purposes and will reflect conditions expected on the event of actual drought conditions; and in all other regards will be evaluated in accordance with the contract Exhibit C, General Guidelines for Regional Water Plan Development. Also, please remember that the firm yield of existing water supplies and all future water management strategies must be provided in the online database and in the regional water plan.

Our Mission	:	Board Members		
To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas	:	Billy R. Bradford Jr., Chairman	Lewis H. McMahan, Member	Monte Cluck, Member
	:	Joe M. Crutcher, Vice Chairman	Edward G. Vaughan, Member	F.A. "Rick" Rylander, Member
	:	Melanie Callahan, Executive Administrator		

Mr. John E. Burke, P.E.

June 3, 2013

Page 2

If you have further questions, please contact Region K Project Manager David Meesey at 512-936-0852 or via e-mail at [david.meesey@twdb.texas.gov](mailto:david.meesey@twdb.texas.gov).

Sincerely,

A handwritten signature in black ink that reads "Dan Hardin". The signature is written in a cursive, flowing style.

Daniel Hardin, Ph.D.

Interim Deputy Executive Administrator  
Water Resources Planning and Information

c: Mr. David Wheelock, LCRA  
Ms. Jaime Burke, AECOM  
Mr. David Carter, TWDB  
Mr. David Meesey, TWDB

**TABLE A**  
**SUMMARY OF REGION K WAM MODELING ASSUMPTIONS**  
**REGARDING SUPPLY AND STRATEGY ANALYSES**  
**FOR 2016 REGIONAL PLAN DEVELOPMENT**

NO.	ASSUMPTION	(1)	(2)	(3)
		SUPPLY ANALYSIS	STRATEGY ANALYSIS	
		Cutoff WAM By Decade	TCEQ Full-Basin WAM Run 3	Cutoff WAM By Decade
1	Use TCEQ Full-Basin WAM Run 3 Without Modification for New Appropriation Water Supply Strategies Analysis	No	Yes	No
2	All Rights at and Above Ivie/Brownwood Senior to Downstream Rights (maintaining relative date priority in rights upstream)	Yes	No	Yes
3	Use Expanded 1940-2009 Naturalized Flows	Yes	No	Yes
4	Determine Firm Yield for Buchanan-Travis Reservoir System	Yes	No	No
5	Use Sediment-Adjusted Future Reservoir Storage by Decade	Yes	No	Yes
6	Use 2010 Water Mgt Plan Environmental Flow Criteria	No	Yes	Yes
7	Set All Water Right Demands at Authorized Diversion Amounts	Yes	Yes	No
8	Include Provisions of LCRA-STP 2006 Settlement Agreement	Yes	No	Yes
9	Include Operating Rules for Lakes Buchanan and Travis to Maintain Consistent Levels of Drawdown in the Lakes	Yes	Yes	Yes
10	Include Latest Approved LCRA Permits and Amendments	Yes	Yes	Yes
11	Include 2010 Water Mgt Plan Highland Lakes Interruptible Water	No	Yes	Yes
12	Adjust 2010 Water Mgt Plan Environmental Flow Triggers	No	No	Yes
13	Set All Region K M&I Water Right Demands at Projected Future Demand Amounts by Decade	No	No	Yes
14	Modify Curtailment of Highland Lakes Interruptible Water as Necessary to Satisfy LCRA Future Firm M&I Demands	No	No	Yes
15	Set LCRA Lower Basin Irrigation Demands Equal to Projected Future Weather-Variable Demands by Decade	No	No	Yes
16	Include LCRA Irrigation Return Flows to the Colorado River	No	No	Only As A Strategy
17	Include Return Flows from Austin Wastewater Treatment Plants	No	Only As A Strategy	Only As A Strategy
18	Include Other M&I Return Flows	No	Only As A Strategy	Only As A Strategy
19	Include Reuse Provisions and Environmental Flow Requirements of LCRA-Austin 2007 Settlement Agreement	No	Only As A Strategy	Only As A Strategy

Note: TCEQ SB-3 requirements will be taken into consideration in strategies involving a new appropriation of water

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***2016 LCRWPG WATER PLAN***

***APPENDIX 3C***

***TWDB DB17 REPORTS FOR WATER AVAILABILITY  
AND  
WATER SUPPLIES***





**Source Availability**

<b>REGION K</b>									
<b>GROUNDWATER</b>	<b>COUNTY</b>	<b>BASIN</b>	<b>SALINITY</b>	<b>SOURCE AVAILABILITY (ACRE-FEET PER YEAR)</b>					
				<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
GULF COAST AQUIFER	MATAGORDA	COLORADO-LAVACA	FRESH	18,662	18,662	18,662	18,662	18,662	18,662
GULF COAST AQUIFER	WHARTON	BRAZOS-COLORADO	FRESH	34,020	34,020	34,020	34,020	34,020	34,020
GULF COAST AQUIFER	WHARTON	COLORADO	FRESH	31,406	31,406	31,406	31,406	31,406	31,406
GULF COAST AQUIFER	WHARTON	COLORADO-LAVACA	FRESH	11,624	11,624	11,624	11,624	11,624	11,624
GULF COAST AQUIFER	WHARTON	LAVACA	FRESH	1,690	1,690	1,690	1,690	1,690	1,690
HICKORY AQUIFER	BLANCO	COLORADO	FRESH	1,162	1,162	1,162	1,162	1,162	1,162
HICKORY AQUIFER	BLANCO	GUADALUPE	FRESH	1	1	1	1	1	1
HICKORY AQUIFER	BURNET	BRAZOS	FRESH	0	0	0	0	0	0
HICKORY AQUIFER	BURNET	COLORADO	FRESH	2,148	2,148	2,148	2,148	2,148	2,148
HICKORY AQUIFER	GILLESPIE	COLORADO	FRESH	1,659	1,659	1,659	1,659	1,659	1,659
HICKORY AQUIFER	GILLESPIE	GUADALUPE	FRESH	0	0	0	0	0	0
HICKORY AQUIFER	LLANO	COLORADO	FRESH	2,018	2,018	2,018	2,018	2,018	2,018
HICKORY AQUIFER	MILLS	BRAZOS	FRESH	1	1	1	1	1	1
HICKORY AQUIFER	MILLS	COLORADO	FRESH	35	35	35	35	35	35
HICKORY AQUIFER	SAN SABA	COLORADO	FRESH	1,479	1,479	1,479	1,479	1,479	1,479
HICKORY AQUIFER	TRAVIS	BRAZOS	FRESH	0	0	0	0	0	0
HICKORY AQUIFER	TRAVIS	COLORADO	FRESH	22	22	22	22	22	22
MARBLE FALLS AQUIFER	BLANCO	COLORADO	FRESH	261	261	261	261	261	261
MARBLE FALLS AQUIFER	BURNET	BRAZOS	FRESH	93	93	93	93	93	93
MARBLE FALLS AQUIFER	BURNET	COLORADO	FRESH	1,885	1,885	1,885	1,885	1,885	1,885
MARBLE FALLS AQUIFER	SAN SABA	COLORADO	FRESH	11,063	11,063	11,063	11,063	11,063	11,063
OTHER AQUIFER	BURNET	BRAZOS	FRESH	2,053	2,053	2,053	2,053	2,053	2,053
OTHER AQUIFER	TRAVIS	GUADALUPE	FRESH	112	112	112	112	112	112
OTHER AQUIFER   ALLUVIUM	BURNET	COLORADO	FRESH	3,672	3,672	3,672	3,672	3,672	3,672
OTHER AQUIFER   ALLUVIUM	LLANO	COLORADO	FRESH	629	629	629	629	629	629
OTHER AQUIFER   CITY OF BASTROP	BASTROP	COLORADO	FRESH	5,340	5,340	5,340	5,340	5,340	5,340
OTHER AQUIFER   COUNTY-OTHER, IRRIGATION	TRAVIS	COLORADO	FRESH	1,453	1,453	1,453	1,453	1,453	1,453
OTHER AQUIFER   FAYETTE WSC, COUNTY-OTHER	FAYETTE	COLORADO	FRESH	834	834	834	834	834	834
QUEEN CITY AQUIFER	BASTROP	BRAZOS	FRESH	244	598	219	216	216	216
QUEEN CITY AQUIFER	BASTROP	COLORADO	FRESH	659	1,626	599	591	590	590
QUEEN CITY AQUIFER	BASTROP	GUADALUPE	FRESH	192	541	213	216	216	216
QUEEN CITY AQUIFER	FAYETTE	COLORADO	FRESH	436	478	513	565	570	570
QUEEN CITY AQUIFER	FAYETTE	GUADALUPE	FRESH	0	0	0	0	0	0
SPARTA AQUIFER	BASTROP	BRAZOS	FRESH	65	170	58	55	55	55
SPARTA AQUIFER	BASTROP	COLORADO	FRESH	1,761	4,606	1,538	1,460	1,453	1,453
SPARTA AQUIFER	BASTROP	GUADALUPE	FRESH	87	228	79	76	75	75
SPARTA AQUIFER	FAYETTE	COLORADO	FRESH	3,161	3,206	3,226	3,278	3,294	3,294



**Source Availability**

<b>REGION K</b>									
<b>GROUNDWATER</b>	<b>COUNTY</b>	<b>BASIN</b>	<b>SALINITY</b>	<b>SOURCE AVAILABILITY (ACRE-FEET PER YEAR)</b>					
				<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
SPARTA AQUIFER	FAYETTE	GUADALUPE	FRESH	431	431	430	433	435	435
TRINITY AQUIFER	BLANCO	COLORADO	FRESH	1,322	1,322	1,322	1,322	1,322	1,322
TRINITY AQUIFER	BLANCO	GUADALUPE	FRESH	1,251	1,251	1,251	1,251	1,251	1,251
TRINITY AQUIFER	BURNET	BRAZOS	FRESH	2,723	2,723	2,723	2,723	2,723	2,723
TRINITY AQUIFER	BURNET	COLORADO	FRESH	823	823	823	823	823	823
TRINITY AQUIFER	GILLESPIE	COLORADO	FRESH	2,482	2,482	2,482	2,482	2,482	2,482
TRINITY AQUIFER	GILLESPIE	GUADALUPE	FRESH	46	46	46	46	46	46
TRINITY AQUIFER	HAYS	COLORADO	FRESH	5,665	5,662	5,661	5,661	5,661	5,661
TRINITY AQUIFER	MILLS	BRAZOS	FRESH	1,273	1,273	1,273	1,273	1,273	1,273
TRINITY AQUIFER	MILLS	COLORADO	FRESH	1,128	1,128	1,128	1,128	1,128	1,128
TRINITY AQUIFER	TRAVIS	BRAZOS	FRESH	8	8	8	8	8	8
TRINITY AQUIFER	TRAVIS	COLORADO	FRESH	13,188	13,171	13,159	13,143	13,114	13,114
TRINITY AQUIFER	TRAVIS	GUADALUPE	FRESH	7	7	7	7	7	7
TRINITY AQUIFER	WILLIAMSON	BRAZOS	FRESH	157	157	157	157	157	157
TRINITY AQUIFER	WILLIAMSON	COLORADO	FRESH	61	61	61	61	61	61
YEGUA-JACKSON AQUIFER	FAYETTE	COLORADO	FRESH	5,065	5,065	5,065	5,065	5,065	5,065
YEGUA-JACKSON AQUIFER	FAYETTE	GUADALUPE	FRESH	650	650	650	650	650	650
YEGUA-JACKSON AQUIFER	FAYETTE	LAVACA	FRESH	47	47	47	47	47	47
<b>GROUNDWATER TOTAL SOURCE AVAILABILITY</b>				<b>322,366</b>	<b>327,713</b>	<b>326,848</b>	<b>330,023</b>	<b>330,458</b>	<b>330,458</b>
<b>REGION K</b>									
<b>REUSE</b>	<b>COUNTY</b>	<b>BASIN</b>	<b>SALINITY</b>	<b>SOURCE AVAILABILITY (ACRE-FEET PER YEAR)</b>					
				<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
DIRECT REUSE	LLANO	COLORADO	FRESH	516	516	516	516	516	516
DIRECT REUSE	TRAVIS	COLORADO	FRESH	19,500	33,457	45,648	55,598	60,848	60,848
DIRECT REUSE   CITY OF BUDA WWTP/SUNFIELD SUBDIVISION	HAYS	COLORADO	FRESH	2,240	2,240	2,240	2,240	2,240	2,240
DIRECT REUSE   CITY OF MARBLE FALLS WWTP/ CITY PARKS ; CITY OF BURNET WWTP/ REC CENTER	BURNET	COLORADO	FRESH	1,270	1,270	1,270	1,270	1,270	1,270
<b>REUSE TOTAL SOURCE AVAILABILITY</b>				<b>23,526</b>	<b>37,483</b>	<b>49,674</b>	<b>59,624</b>	<b>64,874</b>	<b>64,874</b>
<b>REGION K</b>									
<b>SURFACE WATER</b>	<b>COUNTY</b>	<b>BASIN</b>	<b>SALINITY</b>	<b>SOURCE AVAILABILITY (ACRE-FEET PER YEAR)</b>					
				<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
BLANCO LAKE/RESERVOIR	RESERVOIR	GUADALUPE	FRESH	596	596	596	596	596	596
BRAZOS LIVESTOCK LOCAL SUPPLY	BASTROP	BRAZOS	FRESH	94	94	94	94	94	94
BRAZOS LIVESTOCK LOCAL SUPPLY	BURNET	BRAZOS	FRESH	311	311	311	311	311	311
BRAZOS LIVESTOCK LOCAL SUPPLY	MILLS	BRAZOS	FRESH	321	321	321	321	321	321



**Source Availability**

<b>REGION K</b>									
<b>SURFACE WATER</b>	<b>COUNTY</b>	<b>BASIN</b>	<b>SALINITY</b>	<b>SOURCE AVAILABILITY (ACRE-FEET PER YEAR)</b>					
				<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
COLORADO RUN-OF-RIVER	BASTROP	COLORADO	FRESH	786	786	786	786	786	786
COLORADO RUN-OF-RIVER	BLANCO	COLORADO	FRESH	67	67	67	67	67	67
COLORADO RUN-OF-RIVER	BURNET	COLORADO	FRESH	3,521	3,521	3,521	3,521	3,521	3,521
COLORADO RUN-OF-RIVER	COLORADO	COLORADO	FRESH	132,514	132,514	132,514	132,514	132,514	132,514
COLORADO RUN-OF-RIVER	FAYETTE	COLORADO	FRESH	534	534	534	534	534	534
COLORADO RUN-OF-RIVER	GILLESPIE	COLORADO	FRESH	880	880	880	880	880	880
COLORADO RUN-OF-RIVER	HAYS	COLORADO	FRESH	41	41	41	41	41	41
COLORADO RUN-OF-RIVER	LLANO	COLORADO	FRESH	440	440	440	440	440	440
COLORADO RUN-OF-RIVER	MATAGORDA	COLORADO	FRESH	93,821	93,821	93,821	93,821	93,821	93,821
COLORADO RUN-OF-RIVER	MILLS	COLORADO	FRESH	2,378	2,378	2,378	2,378	2,378	2,378
COLORADO RUN-OF-RIVER	SAN SABA	COLORADO	FRESH	8,800	8,800	8,800	8,800	8,800	8,800
COLORADO RUN-OF-RIVER	TRAVIS	COLORADO	FRESH	207,971	207,971	207,971	207,971	207,984	208,038
COLORADO RUN-OF-RIVER	WHARTON	COLORADO	FRESH	10,562	10,562	10,562	10,562	10,562	10,562
COLORADO-LAVACA LIVESTOCK LOCAL SUPPLY	MATAGORDA	COLORADO-LAVACA	FRESH	708	708	708	708	708	708
COLORADO-LAVACA LIVESTOCK LOCAL SUPPLY	WHARTON	COLORADO-LAVACA	FRESH	80	80	80	80	80	80
COLORADO-LAVACA RUN-OF-RIVER	MATAGORDA	COLORADO-LAVACA	FRESH	4,000	4,000	4,000	4,000	4,000	4,000
GOLDTHWAITE LAKE/RESERVOIR	RESERVOIR	COLORADO	FRESH	0	0	0	0	0	0
GUADALUPE LIVESTOCK LOCAL SUPPLY	BASTROP	GUADALUPE	FRESH	72	72	72	72	72	72
GUADALUPE LIVESTOCK LOCAL SUPPLY	BLANCO	GUADALUPE	FRESH	129	129	129	129	129	129
GUADALUPE LIVESTOCK LOCAL SUPPLY	FAYETTE	GUADALUPE	FRESH	108	108	108	108	108	108
GUADALUPE LIVESTOCK LOCAL SUPPLY	GILLESPIE	GUADALUPE	FRESH	32	32	32	32	32	32
GUADALUPE LIVESTOCK LOCAL SUPPLY	TRAVIS	GUADALUPE	FRESH	24	24	24	24	24	24
GUADALUPE RUN-OF-RIVER	BLANCO	GUADALUPE	FRESH	9	9	9	9	9	9
HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	RESERVOIR	COLORADO	FRESH	418,812	413,298	407,774	401,744	395,201	389,125
LAVACA LIVESTOCK LOCAL SUPPLY	COLORADO	LAVACA	FRESH	465	465	465	465	465	465
LAVACA LIVESTOCK LOCAL SUPPLY	FAYETTE	LAVACA	FRESH	386	386	386	386	386	386

### Source Availability

<b>REGION K</b>									
<b>SURFACE WATER</b>	<b>COUNTY</b>	<b>BASIN</b>	<b>SALINITY</b>	<b>SOURCE AVAILABILITY (ACRE-FEET PER YEAR)</b>					
				<b>2020</b>	<b>2030</b>	<b>2040</b>	<b>2050</b>	<b>2060</b>	<b>2070</b>
LAVACA RUN-OF-RIVER	COLORADO	LAVACA	FRESH	4,002	4,002	4,002	4,002	4,002	4,002
LAVACA RUN-OF-RIVER	FAYETTE	LAVACA	FRESH	20	20	20	20	20	20
LLANO LAKE/RESERVOIR	RESERVOIR	COLORADO	FRESH	417	417	417	417	417	417
<b>SURFACE WATER TOTAL SOURCE AVAILABILITY</b>				<b>941,906</b>	<b>936,392</b>	<b>930,868</b>	<b>924,838</b>	<b>918,308</b>	<b>912,286</b>
<b>REGION K TOTAL SOURCE AVAILABILITY</b>				<b>1,287,798</b>	<b>1,301,588</b>	<b>1,307,390</b>	<b>1,314,485</b>	<b>1,313,640</b>	<b>1,307,618</b>

### Water User Group (WUG) Existing Water Supply

REGION K	SOURCE REGION   SOURCE NAME	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
		2020	2030	2040	2050	2060	2070
<b>BASTROP COUNTY</b>							
<b>BRAZOS BASIN</b>							
AQUA WSC	K   CARRIZO-WILCOX AQUIFER   BASTROP COUNTY	350	350	350	350	350	350
LEE COUNTY WSC	G   CARRIZO-WILCOX AQUIFER   LEE COUNTY	138	158	189	234	292	362
LEE COUNTY WSC	G   QUEEN CITY AQUIFER   LEE COUNTY	2	2	4	3	4	6
LEE COUNTY WSC	G   SPARTA AQUIFER   LEE COUNTY	6	7	7	9	10	14
COUNTY-OTHER	K   CARRIZO-WILCOX AQUIFER   BASTROP COUNTY	91	91	91	91	91	91
MINING		0	0	0	0	0	0
LIVESTOCK	K   BRAZOS LIVESTOCK LOCAL SUPPLY	94	94	94	94	94	94
IRRIGATION	K   QUEEN CITY AQUIFER   BASTROP COUNTY	50	50	50	50	50	50
<b>BRAZOS BASIN TOTAL EXISTING SUPPLY</b>		<b>731</b>	<b>752</b>	<b>785</b>	<b>831</b>	<b>891</b>	<b>967</b>
<b>COLORADO BASIN</b>							
AQUA WSC	K   CARRIZO-WILCOX AQUIFER   BASTROP COUNTY	4,775	5,218	6,147	6,805	6,805	6,805
AQUA WSC	L   CARRIZO-WILCOX AQUIFER   CALDWELL COUNTY	1,764	1,764	1,764	1,764	1,764	1,764
BASTROP	K   OTHER AQUIFER   BASTROP COUNTY	1,927	1,927	1,927	1,927	1,927	1,927
BASTROP COUNTY WCID #2	K   CARRIZO-WILCOX AQUIFER   BASTROP COUNTY	659	715	834	917	917	917
BASTROP COUNTY WCID #2	K   OTHER AQUIFER   BASTROP COUNTY	472	472	472	472	472	472
CREEDMOOR-MAHA WSC	K   CARRIZO-WILCOX AQUIFER   BASTROP COUNTY	40	40	40	40	40	40
CREEDMOOR-MAHA WSC	K   EDWARDS-BFZ AQUIFER   TRAVIS COUNTY	0	0	0	4	17	34
ELGIN	K   CARRIZO-WILCOX AQUIFER   BASTROP COUNTY	826	919	1,112	1,249	1,249	1,249
LEE COUNTY WSC	G   CARRIZO-WILCOX AQUIFER   LEE COUNTY	184	211	255	317	396	489
LEE COUNTY WSC	G   QUEEN CITY AQUIFER   LEE COUNTY	4	4	4	5	6	7
LEE COUNTY WSC	G   SPARTA AQUIFER   LEE COUNTY	8	8	10	12	15	18
POLONIA WSC	L   CARRIZO-WILCOX AQUIFER   CALDWELL COUNTY	29	36	45	58	75	99
SMITHVILLE	K   CARRIZO-WILCOX AQUIFER   BASTROP COUNTY	1,848	2,006	2,338	2,480	2,480	2,480
COUNTY-OTHER	K   CARRIZO-WILCOX AQUIFER   BASTROP COUNTY	709	922	1,198	1,709	2,382	3,282
COUNTY-OTHER	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	744	744	744	744	744	744
MANUFACTURING	K   CARRIZO-WILCOX AQUIFER   BASTROP COUNTY	81	81	81	81	81	81
MANUFACTURING	K   COLORADO OTHER LOCAL SUPPLY	48	48	48	48	48	48
MINING	K   COLORADO OTHER LOCAL SUPPLY	8	7	7	9	9	9
MINING	K   OTHER AQUIFER   BASTROP COUNTY	2,110	2,110	2,110	2,110	2,110	2,110
STEAM ELECTRIC POWER	K   CARRIZO-WILCOX AQUIFER   BASTROP COUNTY	4,500	4,886	5,694	6,149	6,149	6,149
STEAM ELECTRIC POWER	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	12,220	11,834	11,026	10,571	10,571	10,571
LIVESTOCK	K   COLORADO LIVESTOCK LOCAL SUPPLY	696	696	696	696	696	696
LIVESTOCK	K   QUEEN CITY AQUIFER   BASTROP COUNTY	218	218	218	218	218	218
LIVESTOCK	K   SPARTA AQUIFER   BASTROP COUNTY	442	442	442	442	442	442
IRRIGATION	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	852	742	649	565	492	443

### Water User Group (WUG) Existing Water Supply

REGION K	SOURCE REGION   SOURCE NAME	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
		2020	2030	2040	2050	2060	2070
<b>BASTROP COUNTY</b>							
<b>COLORADO BASIN</b>							
IRRIGATION	K   QUEEN CITY AQUIFER   BASTROP COUNTY	197	197	197	197	197	197
IRRIGATION	K   SPARTA AQUIFER   BASTROP COUNTY	147	147	147	147	147	147
<b>COLORADO BASIN TOTAL EXISTING SUPPLY</b>		<b>35,508</b>	<b>36,394</b>	<b>38,205</b>	<b>39,736</b>	<b>40,449</b>	<b>41,438</b>
<b>GUADALUPE BASIN</b>							
AQUA WSC	L   CARRIZO-WILCOX AQUIFER   CALDWELL COUNTY	250	250	250	250	250	250
COUNTY-OTHER	K   QUEEN CITY AQUIFER   BASTROP COUNTY	35	35	35	35	35	35
MANUFACTURING	K   CARRIZO-WILCOX AQUIFER   BASTROP COUNTY	12	12	12	12	12	12
MANUFACTURING	L   CARRIZO-WILCOX AQUIFER   CALDWELL COUNTY	5	5	5	5	5	5
MINING	K   SPARTA AQUIFER   BASTROP COUNTY	34	34	34	34	34	34
LIVESTOCK	K   GUADALUPE LIVESTOCK LOCAL SUPPLY	72	72	72	72	72	72
IRRIGATION	K   QUEEN CITY AQUIFER   BASTROP COUNTY	41	41	41	41	41	41
<b>GUADALUPE BASIN TOTAL EXISTING SUPPLY</b>		<b>449</b>	<b>449</b>	<b>449</b>	<b>449</b>	<b>449</b>	<b>449</b>
<b>BASTROP COUNTY TOTAL EXISTING SUPPLY</b>		<b>36,688</b>	<b>37,595</b>	<b>39,439</b>	<b>41,016</b>	<b>41,789</b>	<b>42,854</b>
<b>BLANCO COUNTY</b>							
<b>COLORADO BASIN</b>							
JOHNSON CITY	K   TRINITY AQUIFER   BLANCO COUNTY	306	306	306	306	306	306
COUNTY-OTHER	K   COLORADO OTHER LOCAL SUPPLY	49	55	57	56	56	56
COUNTY-OTHER	K   ELLENBURGER-SAN SABA AQUIFER   BLANCO COUNTY	249	249	249	249	249	249
COUNTY-OTHER	K   HICKORY AQUIFER   BLANCO COUNTY	76	76	76	76	76	76
COUNTY-OTHER	K   TRINITY AQUIFER   BLANCO COUNTY	332	332	332	332	332	332
MANUFACTURING	K   TRINITY AQUIFER   BLANCO COUNTY	15	15	15	15	15	15
MINING	K   ELLENBURGER-SAN SABA AQUIFER   BLANCO COUNTY	5	5	5	5	5	5
LIVESTOCK	K   COLORADO LIVESTOCK LOCAL SUPPLY	101	101	101	101	101	101
LIVESTOCK	K   ELLENBURGER-SAN SABA AQUIFER   BLANCO COUNTY	255	255	255	255	255	255
LIVESTOCK	K   TRINITY AQUIFER   BLANCO COUNTY	82	82	82	82	82	82
IRRIGATION	K   ELLENBURGER-SAN SABA AQUIFER   BLANCO COUNTY	208	208	208	208	208	208
<b>COLORADO BASIN TOTAL EXISTING SUPPLY</b>		<b>1,678</b>	<b>1,684</b>	<b>1,686</b>	<b>1,685</b>	<b>1,685</b>	<b>1,685</b>
<b>GUADALUPE BASIN</b>							
BLANCO	K   BLANCO LAKE/RESERVOIR	596	596	596	596	596	596
BLANCO	L   CANYON LAKE/RESERVOIR	600	600	600	600	600	600
CANYON LAKE WATER SERVICE COMPANY	L   CANYON LAKE/RESERVOIR	128	150	163	169	174	177
COUNTY-OTHER	K   TRINITY AQUIFER   BLANCO COUNTY	873	873	873	873	873	873
COUNTY-OTHER	L   CANYON LAKE/RESERVOIR	60	60	60	60	60	60
MANUFACTURING	K   TRINITY AQUIFER   BLANCO COUNTY	5	5	5	5	5	5
LIVESTOCK	K   GUADALUPE LIVESTOCK LOCAL SUPPLY	101	101	101	101	101	101
LIVESTOCK	K   TRINITY AQUIFER   BLANCO COUNTY	62	62	62	62	62	62
IRRIGATION	K   GUADALUPE RUN-OF-RIVER	9	9	9	9	9	9
IRRIGATION	K   TRINITY AQUIFER   BLANCO COUNTY	107	107	107	107	107	107

### Water User Group (WUG) Existing Water Supply

REGION K	SOURCE REGION   SOURCE NAME	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
		2020	2030	2040	2050	2060	2070
<b>BLANCO COUNTY</b>							
<b>GUADALUPE BASIN TOTAL EXISTING SUPPLY</b>		<b>2,541</b>	<b>2,563</b>	<b>2,576</b>	<b>2,582</b>	<b>2,587</b>	<b>2,590</b>
<b>BLANCO COUNTY TOTAL EXISTING SUPPLY</b>		<b>4,219</b>	<b>4,247</b>	<b>4,262</b>	<b>4,267</b>	<b>4,272</b>	<b>4,275</b>
<b>BURNET COUNTY</b>							
<b>BRAZOS BASIN</b>							
BERTRAM	K   ELLENBURGER-SAN SABA AQUIFER   BURNET COUNTY	367	367	367	367	367	367
BERTRAM	K   TRINITY AQUIFER   BURNET COUNTY	3	3	3	3	3	3
BURNET	K   ELLENBURGER-SAN SABA AQUIFER   BURNET COUNTY	14	14	14	14	14	14
CHISHOLM TRAIL SUD	G   BRAZOS RIVER AUTHORITY LITTLE RIVER LAKE/RESERVOIR SYSTEM	66	79	92	103	113	121
CHISHOLM TRAIL SUD	G   EDWARDS-BFZ AQUIFER   WILLIAMSON COUNTY	4	4	3	3	3	3
KEMPNER WSC	G   BRAZOS RIVER AUTHORITY LITTLE RIVER LAKE/RESERVOIR SYSTEM	135	160	181	201	220	237
COUNTY-OTHER	K   TRINITY AQUIFER   BURNET COUNTY	1,578	1,578	1,578	1,578	1,578	1,578
MINING	K   OTHER AQUIFER   BURNET COUNTY	823	1,053	1,295	1,514	1,766	2,053
MINING	K   TRINITY AQUIFER   BURNET COUNTY	300	300	300	300	300	300
LIVESTOCK	K   BRAZOS LIVESTOCK LOCAL SUPPLY	311	311	311	311	311	311
LIVESTOCK	K   TRINITY AQUIFER   BURNET COUNTY	205	205	205	205	205	205
IRRIGATION	K   ELLENBURGER-SAN SABA AQUIFER   BURNET COUNTY	123	123	123	123	123	123
IRRIGATION	K   TRINITY AQUIFER   BURNET COUNTY	430	430	430	430	430	430
<b>BRAZOS BASIN TOTAL EXISTING SUPPLY</b>		<b>4,359</b>	<b>4,627</b>	<b>4,902</b>	<b>5,152</b>	<b>5,433</b>	<b>5,745</b>
<b>COLORADO BASIN</b>							
BURNET	K   DIRECT REUSE	520	520	520	520	520	520
BURNET	K   ELLENBURGER-SAN SABA AQUIFER   BURNET COUNTY	887	887	887	887	887	887
BURNET	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	3,226	3,226	3,226	3,226	3,226	3,226
COTTONWOOD SHORES	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	495	495	495	495	495	495
GRANITE SHOALS	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	830	830	830	830	830	830
KINGSLAND WSC	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	56	58	67	77	78	80
MARBLE FALLS	K   DIRECT REUSE	750	750	750	750	750	750
MARBLE FALLS	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	3,000	3,000	3,000	3,000	3,000	3,000
MEADOWLAKES	K   COLORADO RUN-OF-RIVER	567	567	567	567	567	567
MEADOWLAKES	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	75	75	75	75	75	75
HORSESHOE BAY	K   DIRECT REUSE	148	148	148	148	148	148
HORSESHOE BAY	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	700	700	700	700	700	700
COUNTY-OTHER	K   ELLENBURGER-SAN SABA AQUIFER   BURNET COUNTY	1,363	1,363	1,363	1,363	1,363	1,363
COUNTY-OTHER	K   HICKORY AQUIFER   BURNET COUNTY	184	184	184	184	184	184
COUNTY-OTHER	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	2,205	2,205	2,205	2,205	2,205	2,205
COUNTY-OTHER	K   MARBLE FALLS AQUIFER   BURNET COUNTY	134	134	134	134	134	134
COUNTY-OTHER	K   OTHER AQUIFER   BURNET COUNTY	958	958	958	958	958	958
COUNTY-OTHER	K   TRINITY AQUIFER   BURNET COUNTY	477	477	477	477	477	477
MANUFACTURING	K   COLORADO RUN-OF-RIVER	1,503	1,503	1,503	1,503	1,503	1,503
MANUFACTURING	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	500	500	500	500	500	500





### Water User Group (WUG) Existing Water Supply

REGION K	SOURCE REGION   SOURCE NAME	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
		2020	2030	2040	2050	2060	2070
<b>COLORADO COUNTY</b>							
<b>LAVACA BASIN</b>							
WEIMAR	K   GULF COAST AQUIFER   COLORADO COUNTY	429	429	429	429	429	429
COUNTY-OTHER	K   GULF COAST AQUIFER   COLORADO COUNTY	938	938	938	938	938	938
MANUFACTURING	K   GULF COAST AQUIFER   COLORADO COUNTY	816	816	816	816	816	816
MINING	K   GULF COAST AQUIFER   COLORADO COUNTY	280	280	280	280	280	280
LIVESTOCK	K   GULF COAST AQUIFER   COLORADO COUNTY	288	288	288	288	288	288
LIVESTOCK	K   LAVACA LIVESTOCK LOCAL SUPPLY	177	177	177	177	177	177
IRRIGATION	K   COLORADO RUN-OF-RIVER	32,366	32,366	32,366	32,366	32,366	32,366
IRRIGATION	K   GULF COAST AQUIFER   COLORADO COUNTY	19,680	19,680	19,680	19,680	19,680	19,680
IRRIGATION	K   LAVACA RUN-OF-RIVER	4,002	4,002	4,002	4,002	4,002	4,002
<b>LAVACA BASIN TOTAL EXISTING SUPPLY</b>		<b>58,976</b>	<b>58,976</b>	<b>58,976</b>	<b>58,976</b>	<b>58,976</b>	<b>58,976</b>
<b>COLORADO COUNTY TOTAL EXISTING SUPPLY</b>		<b>119,440</b>	<b>119,440</b>	<b>119,440</b>	<b>119,440</b>	<b>119,440</b>	<b>119,440</b>
<b>FAYETTE COUNTY</b>							
<b>COLORADO BASIN</b>							
AQUA WSC	L   CARRIZO-WILCOX AQUIFER   CALDWELL COUNTY	6	6	6	6	6	6
FAYETTE WSC	K   OTHER AQUIFER   FAYETTE COUNTY	675	675	675	675	675	675
FAYETTE WSC	K   SPARTA AQUIFER   FAYETTE COUNTY	230	230	230	230	230	230
LA GRANGE	K   YEGUA-JACKSON AQUIFER   FAYETTE COUNTY	1,294	1,294	1,294	1,294	1,294	1,294
LEE COUNTY WSC	G   CARRIZO-WILCOX AQUIFER   LEE COUNTY	463	462	458	459	450	434
LEE COUNTY WSC	G   QUEEN CITY AQUIFER   LEE COUNTY	9	8	7	7	7	6
LEE COUNTY WSC	G   SPARTA AQUIFER   LEE COUNTY	19	18	18	17	17	16
COUNTY-OTHER	K   GULF COAST AQUIFER   FAYETTE COUNTY	526	526	526	526	526	526
COUNTY-OTHER	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	102	102	102	102	102	102
COUNTY-OTHER	K   OTHER AQUIFER   FAYETTE COUNTY	159	159	159	159	159	159
COUNTY-OTHER	K   SPARTA AQUIFER   FAYETTE COUNTY	24	24	24	24	24	24
MINING	K   GULF COAST AQUIFER   FAYETTE COUNTY	103	103	103	103	103	103
MINING	K   SPARTA AQUIFER   FAYETTE COUNTY	367	367	367	367	367	367
STEAM ELECTRIC POWER	K   COLORADO RUN-OF-RIVER	871	871	871	871	871	871
STEAM ELECTRIC POWER	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	45,117	45,117	45,117	45,117	45,117	45,117
LIVESTOCK	K   COLORADO LIVESTOCK LOCAL SUPPLY	1,746	1,746	1,746	1,746	1,746	1,746
LIVESTOCK	K   GULF COAST AQUIFER   FAYETTE COUNTY	140	140	140	140	140	140
LIVESTOCK	K   SPARTA AQUIFER   FAYETTE COUNTY	733	733	733	733	733	733
IRRIGATION	K   GULF COAST AQUIFER   FAYETTE COUNTY	775	775	775	775	775	775
IRRIGATION	K   SPARTA AQUIFER   FAYETTE COUNTY	172	172	172	172	172	172
<b>COLORADO BASIN TOTAL EXISTING SUPPLY</b>		<b>53,531</b>	<b>53,528</b>	<b>53,523</b>	<b>53,523</b>	<b>53,514</b>	<b>53,496</b>
<b>GUADALUPE BASIN</b>							
FAYETTE WSC	K   SPARTA AQUIFER   FAYETTE COUNTY	57	57	57	57	57	57
FLATONIA	K   CARRIZO-WILCOX AQUIFER   FAYETTE COUNTY	61	61	61	61	60	60
FLATONIA	K   YEGUA-JACKSON AQUIFER   FAYETTE COUNTY	31	31	31	31	30	30
COUNTY-OTHER	K   YEGUA-JACKSON AQUIFER   FAYETTE COUNTY	76	76	76	76	76	76

### Water User Group (WUG) Existing Water Supply

REGION K	SOURCE REGION   SOURCE NAME	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
		2020	2030	2040	2050	2060	2070
<b>FAYETTE COUNTY</b>							
<b>GUADALUPE BASIN</b>							
MINING	K   SPARTA AQUIFER   FAYETTE COUNTY	60	60	60	60	60	60
LIVESTOCK	K   GUADALUPE LIVESTOCK LOCAL SUPPLY	108	108	108	108	108	108
LIVESTOCK	K   SPARTA AQUIFER   FAYETTE COUNTY	179	179	179	179	179	179
IRRIGATION	K   SPARTA AQUIFER   FAYETTE COUNTY	62	62	62	62	62	62
<b>GUADALUPE BASIN TOTAL EXISTING SUPPLY</b>		<b>634</b>	<b>634</b>	<b>634</b>	<b>634</b>	<b>632</b>	<b>632</b>
<b>LAVACA BASIN</b>							
FAYETTE WSC	K   SPARTA AQUIFER   FAYETTE COUNTY	101	101	101	101	101	101
FLATONIA	K   CARRIZO-WILCOX AQUIFER   FAYETTE COUNTY	256	256	256	256	257	257
FLATONIA	K   YEGUA-JACKSON AQUIFER   FAYETTE COUNTY	131	131	131	131	132	132
SCHULENBURG	K   GULF COAST AQUIFER   FAYETTE COUNTY	706	706	706	706	706	706
SCHULENBURG	K   YEGUA-JACKSON AQUIFER   FAYETTE COUNTY	30	30	30	30	30	30
COUNTY-OTHER	K   GULF COAST AQUIFER   FAYETTE COUNTY	115	115	115	115	115	115
MANUFACTURING	K   GULF COAST AQUIFER   FAYETTE COUNTY	152	152	152	152	152	152
MINING	K   GULF COAST AQUIFER   FAYETTE COUNTY	10	10	10	10	10	10
LIVESTOCK	K   GULF COAST AQUIFER   FAYETTE COUNTY	176	176	176	176	176	176
LIVESTOCK	K   LAVACA LIVESTOCK LOCAL SUPPLY	386	386	386	386	386	386
IRRIGATION	K   GULF COAST AQUIFER   FAYETTE COUNTY	181	181	181	181	181	181
<b>LAVACA BASIN TOTAL EXISTING SUPPLY</b>		<b>2,244</b>	<b>2,244</b>	<b>2,244</b>	<b>2,244</b>	<b>2,246</b>	<b>2,246</b>
<b>FAYETTE COUNTY TOTAL EXISTING SUPPLY</b>		<b>56,409</b>	<b>56,406</b>	<b>56,401</b>	<b>56,401</b>	<b>56,392</b>	<b>56,374</b>
<b>GILLESPIE COUNTY</b>							
<b>COLORADO BASIN</b>							
FREDERICKSBUR G	K   ELLENBURGER-SAN SABA AQUIFER   GILLESPIE COUNTY	3,174	3,174	3,174	3,174	3,174	3,174
FREDERICKSBUR G	K   HICKORY AQUIFER   GILLESPIE COUNTY	662	662	662	662	662	662
COUNTY-OTHER	K   EDWARDS-TRINITY-PLATEAU AQUIFER   GILLESPIE COUNTY	968	968	968	968	968	968
COUNTY-OTHER	K   ELLENBURGER-SAN SABA AQUIFER   GILLESPIE COUNTY	542	542	542	542	542	542
COUNTY-OTHER	K   HICKORY AQUIFER   GILLESPIE COUNTY	183	183	183	183	183	183
COUNTY-OTHER	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	56	56	56	56	56	56
COUNTY-OTHER	K   TRINITY AQUIFER   GILLESPIE COUNTY	566	566	566	566	566	566
MANUFACTURING	K   COLORADO OTHER LOCAL SUPPLY	158	158	158	158	158	158
MANUFACTURING	K   EDWARDS-TRINITY-PLATEAU AQUIFER   GILLESPIE COUNTY	34	34	34	34	34	34
MANUFACTURING	K   ELLENBURGER-SAN SABA AQUIFER   GILLESPIE COUNTY	398	398	398	398	398	398
MANUFACTURING	K   HICKORY AQUIFER   GILLESPIE COUNTY	150	150	150	150	150	150
MINING	K   HICKORY AQUIFER   GILLESPIE COUNTY	5	5	5	5	5	5
MINING	K   TRINITY AQUIFER   GILLESPIE COUNTY	50	50	50	50	50	50
LIVESTOCK	K   COLORADO LIVESTOCK LOCAL SUPPLY	515	515	515	515	515	515
LIVESTOCK	K   EDWARDS-TRINITY-PLATEAU AQUIFER   GILLESPIE COUNTY	300	300	300	300	300	300
LIVESTOCK	K   ELLENBURGER-SAN SABA AQUIFER   GILLESPIE COUNTY	266	266	266	266	266	266

### Water User Group (WUG) Existing Water Supply

REGION K	SOURCE REGION   SOURCE NAME	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
		2020	2030	2040	2050	2060	2070
<b>GILLESPIE COUNTY</b>							
<b>COLORADO BASIN</b>							
LIVESTOCK	K   HICKORY AQUIFER   GILLESPIE COUNTY	266	266	266	266	266	266
LIVESTOCK	K   TRINITY AQUIFER   GILLESPIE COUNTY	211	211	211	211	211	211
IRRIGATION	K   EDWARDS-TRINITY-PLATEAU AQUIFER   GILLESPIE COUNTY	163	163	163	163	163	163
IRRIGATION	K   ELLENBURGER-SAN SABA AQUIFER   GILLESPIE COUNTY	652	652	652	652	652	652
IRRIGATION	K   HICKORY AQUIFER   GILLESPIE COUNTY	210	210	210	210	210	210
IRRIGATION	K   TRINITY AQUIFER   GILLESPIE COUNTY	1,477	1,477	1,477	1,477	1,477	1,477
<b>COLORADO BASIN TOTAL EXISTING SUPPLY</b>		<b>11,006</b>	<b>11,006</b>	<b>11,006</b>	<b>11,006</b>	<b>11,006</b>	<b>11,006</b>
<b>GUADALUPE BASIN</b>							
COUNTY-OTHER	K   EDWARDS-TRINITY-PLATEAU AQUIFER   GILLESPIE COUNTY	90	90	90	90	90	90
COUNTY-OTHER	K   TRINITY AQUIFER   GILLESPIE COUNTY	5	5	5	5	5	5
LIVESTOCK	K   GUADALUPE LIVESTOCK LOCAL SUPPLY	13	13	13	13	13	13
LIVESTOCK	K   TRINITY AQUIFER   GILLESPIE COUNTY	41	41	41	41	41	41
<b>GUADALUPE BASIN TOTAL EXISTING SUPPLY</b>		<b>149</b>	<b>149</b>	<b>149</b>	<b>149</b>	<b>149</b>	<b>149</b>
<b>GILLESPIE COUNTY TOTAL EXISTING SUPPLY</b>		<b>11,155</b>	<b>11,155</b>	<b>11,155</b>	<b>11,155</b>	<b>11,155</b>	<b>11,155</b>
<b>HAYS COUNTY</b>							
<b>COLORADO BASIN</b>							
AUSTIN	K   COLORADO RUN-OF-RIVER	13	127	249	631	1,519	2,749
BUDA	K   EDWARDS-BFZ AQUIFER   HAYS COUNTY	549	549	549	549	549	549
BUDA	L   CANYON LAKE/RESERVOIR	1,381	1,292	1,181	1,041	882	701
CIMARRON PARK WATER COMPANY	K   EDWARDS-BFZ AQUIFER   HAYS COUNTY	249	249	249	249	249	249
DRIPPING SPRINGS	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	506	506	506	506	506	506
DRIPPING SPRINGS WSC	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	133	280	461	691	953	1,126
DRIPPING SPRINGS WSC	K   TRINITY AQUIFER   HAYS COUNTY	400	400	400	400	400	400
MOUNTAIN CITY	K   EDWARDS-BFZ AQUIFER   HAYS COUNTY	57	56	54	54	54	54
PLUM CREEK WATER COMPANY	L   TRINITY AQUIFER   HAYS COUNTY	163	264	283	300	312	322
GOFORTH SUD	K   EDWARDS-BFZ AQUIFER   TRAVIS COUNTY	0	0	1	1	1	1
GOFORTH SUD	L   EDWARDS-BFZ AQUIFER   HAYS COUNTY	6	7	8	10	10	10
GOFORTH SUD	L   TRINITY AQUIFER   HAYS COUNTY	79	123	176	244	323	414
WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY	K   DIRECT REUSE	300	300	300	300	300	300
WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	4,521	4,521	4,521	4,521	4,521	4,521
COUNTY-OTHER	K   EDWARDS-BFZ AQUIFER   HAYS COUNTY	829	829	829	829	829	829
COUNTY-OTHER	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	1,401	1,401	1,401	1,401	1,401	1,401
COUNTY-OTHER	K   TRINITY AQUIFER   HAYS COUNTY	1,860	1,860	1,860	1,860	1,860	1,860
MANUFACTURING	K   EDWARDS-BFZ AQUIFER   HAYS COUNTY	583	583	583	583	583	583
MINING	K   TRINITY AQUIFER   HAYS COUNTY	314	314	314	314	314	314
LIVESTOCK	K   COLORADO LIVESTOCK LOCAL SUPPLY	192	192	192	192	192	192
LIVESTOCK	K   TRINITY AQUIFER   HAYS COUNTY	30	30	30	30	30	30

### Water User Group (WUG) Existing Water Supply

REGION K	SOURCE REGION   SOURCE NAME	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
		2020	2030	2040	2050	2060	2070
<b>HAYS COUNTY</b>							
<b>COLORADO BASIN</b>							
IRRIGATION	K   EDWARDS-BFZ AQUIFER   HAYS COUNTY	10	10	10	10	10	10
IRRIGATION	K   TRINITY AQUIFER   HAYS COUNTY	430	430	430	430	430	430
<b>COLORADO BASIN TOTAL EXISTING SUPPLY</b>		<b>14,006</b>	<b>14,323</b>	<b>14,587</b>	<b>15,146</b>	<b>16,228</b>	<b>17,551</b>
<b>HAYS COUNTY TOTAL EXISTING SUPPLY</b>		<b>14,006</b>	<b>14,323</b>	<b>14,587</b>	<b>15,146</b>	<b>16,228</b>	<b>17,551</b>
<b>LLANO COUNTY</b>							
<b>COLORADO BASIN</b>							
KINGSLAND WSC	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	1,094	1,092	1,083	1,073	1,072	1,070
KINGSLAND WSC	K   OTHER AQUIFER   LLANO COUNTY	49	49	49	49	49	49
LLANO	K   LLANO LAKE/RESERVOIR	417	417	417	417	417	417
SUNRISE BEACH VILLAGE	K   ELLENBURGER-SAN SABA AQUIFER   LLANO COUNTY	69	69	69	69	69	69
SUNRISE BEACH VILLAGE	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	200	200	200	200	200	200
HORSESHOE BAY	K   DIRECT REUSE	368	368	368	368	368	368
HORSESHOE BAY	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	1,525	1,525	1,525	1,525	1,525	1,525
COUNTY-OTHER	K   ELLENBURGER-SAN SABA AQUIFER   LLANO COUNTY	115	115	115	115	115	115
COUNTY-OTHER	K   HICKORY AQUIFER   LLANO COUNTY	143	143	143	143	143	143
COUNTY-OTHER	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	3,586	3,586	3,586	3,586	3,586	3,586
COUNTY-OTHER	K   OTHER AQUIFER   LLANO COUNTY	412	412	412	412	412	412
MANUFACTURING	K   HICKORY AQUIFER   LLANO COUNTY	3	3	3	3	3	3
MINING	K   ELLENBURGER-SAN SABA AQUIFER   LLANO COUNTY	3	3	3	3	3	3
STEAM ELECTRIC POWER	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	2,500	2,500	2,500	2,500	2,500	2,500
LIVESTOCK	K   COLORADO LIVESTOCK LOCAL SUPPLY	414	414	414	414	414	414
LIVESTOCK	K   ELLENBURGER-SAN SABA AQUIFER   LLANO COUNTY	20	20	20	20	20	20
LIVESTOCK	K   HICKORY AQUIFER   LLANO COUNTY	179	179	179	179	179	179
LIVESTOCK	K   OTHER AQUIFER   LLANO COUNTY	138	138	138	138	138	138
IRRIGATION	K   COLORADO RUN-OF-RIVER	439	439	439	439	439	439
IRRIGATION	K   HICKORY AQUIFER   LLANO COUNTY	400	400	400	400	400	400
IRRIGATION	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	1,514	1,514	1,514	1,514	1,514	1,514
<b>COLORADO BASIN TOTAL EXISTING SUPPLY</b>		<b>13,588</b>	<b>13,586</b>	<b>13,577</b>	<b>13,567</b>	<b>13,566</b>	<b>13,564</b>
<b>LLANO COUNTY TOTAL EXISTING SUPPLY</b>		<b>13,588</b>	<b>13,586</b>	<b>13,577</b>	<b>13,567</b>	<b>13,566</b>	<b>13,564</b>
<b>MATAGORDA COUNTY</b>							
<b>BRAZOS-COLORADO BASIN</b>							
BAY CITY	K   GULF COAST AQUIFER   MATAGORDA COUNTY	4,715	4,715	4,715	4,715	4,714	4,714
COUNTY-OTHER	K   GULF COAST AQUIFER   MATAGORDA COUNTY	980	980	980	980	980	980
MANUFACTURING	K   GULF COAST AQUIFER   MATAGORDA COUNTY	823	823	823	823	823	823
MINING	K   GULF COAST AQUIFER   MATAGORDA COUNTY	55	55	55	55	55	55
LIVESTOCK	K   BRAZOS-COLORADO LIVESTOCK LOCAL SUPPLY	329	329	329	329	329	329
LIVESTOCK	K   GULF COAST AQUIFER   MATAGORDA COUNTY	335	335	335	335	335	335

### Water User Group (WUG) Existing Water Supply

REGION K	SOURCE REGION   SOURCE NAME	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
		2020	2030	2040	2050	2060	2070
<b>MATAGORDA COUNTY</b>							
<b>BRAZOS-COLORADO BASIN</b>							
IRRIGATION	K   BRAZOS-COLORADO RUN-OF-RIVER	4,000	4,000	4,000	4,000	4,000	4,000
IRRIGATION	K   COLORADO RUN-OF-RIVER	2,053	2,053	2,053	2,053	2,053	2,053
IRRIGATION	K   GULF COAST AQUIFER   MATAGORDA COUNTY	16,000	16,000	16,000	16,000	16,000	16,000
<b>BRAZOS-COLORADO BASIN TOTAL EXISTING SUPPLY</b>		<b>29,290</b>	<b>29,290</b>	<b>29,290</b>	<b>29,290</b>	<b>29,289</b>	<b>29,289</b>
<b>COLORADO BASIN</b>							
BAY CITY	K   GULF COAST AQUIFER   MATAGORDA COUNTY	10	10	10	10	11	11
COUNTY-OTHER	K   GULF COAST AQUIFER   MATAGORDA COUNTY	503	503	503	503	503	503
MANUFACTURING	K   COLORADO RUN-OF-RIVER	3,960	3,960	3,960	3,960	3,960	3,960
MANUFACTURING	K   GULF COAST AQUIFER   MATAGORDA COUNTY	1,143	1,143	1,143	1,143	1,143	1,143
MANUFACTURING	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	14,222	14,222	14,222	14,222	14,222	14,222
MINING	K   GULF COAST AQUIFER   MATAGORDA COUNTY	9	9	9	9	9	9
STEAM ELECTRIC POWER	K   COLORADO RUN-OF-RIVER	44,397	44,397	44,397	44,397	44,397	44,397
STEAM ELECTRIC POWER	K   GULF COAST AQUIFER   MATAGORDA COUNTY	3,000	3,000	3,000	3,000	3,000	3,000
STEAM ELECTRIC POWER	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	32,240	32,226	32,202	32,172	32,142	32,120
LIVESTOCK	K   COLORADO LIVESTOCK LOCAL SUPPLY	25	25	25	25	25	25
LIVESTOCK	K   GULF COAST AQUIFER   MATAGORDA COUNTY	106	106	106	106	106	106
IRRIGATION	K   COLORADO RUN-OF-RIVER	1,193	1,193	1,193	1,193	1,193	1,193
<b>COLORADO BASIN TOTAL EXISTING SUPPLY</b>		<b>100,808</b>	<b>100,794</b>	<b>100,770</b>	<b>100,740</b>	<b>100,711</b>	<b>100,689</b>
<b>COLORADO-LAVACA BASIN</b>							
PALACIOS	K   GULF COAST AQUIFER   MATAGORDA COUNTY	1,064	1,064	1,064	1,064	1,064	1,064
COUNTY-OTHER	K   GULF COAST AQUIFER   MATAGORDA COUNTY	681	681	681	681	681	681
MANUFACTURING	K   GULF COAST AQUIFER   MATAGORDA COUNTY	203	203	203	203	203	203
MINING	K   GULF COAST AQUIFER   MATAGORDA COUNTY	36	36	36	36	36	36
LIVESTOCK	K   COLORADO-LAVACA LIVESTOCK LOCAL SUPPLY	215	215	215	215	215	215
LIVESTOCK	K   GULF COAST AQUIFER   MATAGORDA COUNTY	493	493	493	493	493	493
IRRIGATION	K   COLORADO RUN-OF-RIVER	2,293	2,293	2,293	2,293	2,293	2,293
IRRIGATION	K   COLORADO-LAVACA RUN-OF-RIVER	4,000	4,000	4,000	4,000	4,000	4,000
IRRIGATION	K   GULF COAST AQUIFER   MATAGORDA COUNTY	13,000	13,000	13,000	13,000	13,000	13,000
<b>COLORADO-LAVACA BASIN TOTAL EXISTING SUPPLY</b>		<b>21,985</b>	<b>21,985</b>	<b>21,985</b>	<b>21,985</b>	<b>21,985</b>	<b>21,985</b>
<b>MATAGORDA COUNTY TOTAL EXISTING SUPPLY</b>		<b>152,083</b>	<b>152,069</b>	<b>152,045</b>	<b>152,015</b>	<b>151,985</b>	<b>151,963</b>
<b>MILLS COUNTY</b>							
<b>BRAZOS BASIN</b>							
GOLDTHWAITE	K   TRINITY AQUIFER   MILLS COUNTY	10	10	10	10	11	11
COUNTY-OTHER	K   TRINITY AQUIFER   MILLS COUNTY	128	128	128	128	128	128
MINING	K   TRINITY AQUIFER   MILLS COUNTY	2	2	2	2	2	2
LIVESTOCK	K   BRAZOS LIVESTOCK LOCAL SUPPLY	321	321	321	321	321	321

### Water User Group (WUG) Existing Water Supply

REGION K	SOURCE REGION   SOURCE NAME	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
		2020	2030	2040	2050	2060	2070
<b>MILLS COUNTY</b>							
<b>BRAZOS BASIN</b>							
IRRIGATION	K   TRINITY AQUIFER   MILLS COUNTY	810	810	810	810	810	810
<b>BRAZOS BASIN TOTAL EXISTING SUPPLY</b>		<b>1,271</b>	<b>1,271</b>	<b>1,271</b>	<b>1,271</b>	<b>1,272</b>	<b>1,272</b>
<b>COLORADO BASIN</b>							
BROOKESMITH SUD	F   BROWNWOOD LAKE/RESERVOIR	8	8	8	8	8	8
GOLDTHWAITE	K   MARBLE FALLS AQUIFER   SAN SABA COUNTY	245	245	245	245	245	245
GOLDTHWAITE	K   TRINITY AQUIFER   MILLS COUNTY	58	58	58	58	57	57
COUNTY-OTHER	K   TRINITY AQUIFER   MILLS COUNTY	331	331	331	331	331	331
MANUFACTURING	K   TRINITY AQUIFER   MILLS COUNTY	2	2	2	2	2	2
MINING	K   TRINITY AQUIFER   MILLS COUNTY	2	2	2	2	2	2
LIVESTOCK	K   COLORADO LIVESTOCK LOCAL SUPPLY	360	360	360	360	360	360
LIVESTOCK	K   ELLENBURGER-SAN SABA AQUIFER   MILLS COUNTY	94	94	94	94	94	94
LIVESTOCK	K   TRINITY AQUIFER   MILLS COUNTY	169	169	169	169	169	169
IRRIGATION	K   COLORADO RUN-OF-RIVER	2,377	2,377	2,377	2,377	2,377	2,377
IRRIGATION	K   TRINITY AQUIFER   MILLS COUNTY	76	76	76	76	76	76
<b>COLORADO BASIN TOTAL EXISTING SUPPLY</b>		<b>3,722</b>	<b>3,722</b>	<b>3,722</b>	<b>3,722</b>	<b>3,721</b>	<b>3,721</b>
<b>MILLS COUNTY TOTAL EXISTING SUPPLY</b>		<b>4,993</b>	<b>4,993</b>	<b>4,993</b>	<b>4,993</b>	<b>4,993</b>	<b>4,993</b>
<b>SAN SABA COUNTY</b>							
<b>COLORADO BASIN</b>							
RICHLAND SUD	K   ELLENBURGER-SAN SABA AQUIFER   SAN SABA COUNTY	112	113	112	111	112	113
RICHLAND SUD	K   MARBLE FALLS AQUIFER   SAN SABA COUNTY	187	188	188	185	187	189
SAN SABA	K   COLORADO RUN-OF-RIVER	10	10	10	10	10	10
SAN SABA	K   ELLENBURGER-SAN SABA AQUIFER   SAN SABA COUNTY	1,040	1,040	1,040	1,040	1,040	1,040
COUNTY-OTHER	K   ELLENBURGER-SAN SABA AQUIFER   SAN SABA COUNTY	322	322	322	322	322	322
COUNTY-OTHER	K   HICKORY AQUIFER   SAN SABA COUNTY	165	165	165	165	165	165
COUNTY-OTHER	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	20	20	20	20	20	20
COUNTY-OTHER	K   MARBLE FALLS AQUIFER   SAN SABA COUNTY	24	24	24	24	24	24
MANUFACTURING	K   MARBLE FALLS AQUIFER   SAN SABA COUNTY	8	8	8	8	8	8
MINING	K   HICKORY AQUIFER   SAN SABA COUNTY	301	301	301	301	301	301
MINING	K   MARBLE FALLS AQUIFER   SAN SABA COUNTY	1,238	1,238	1,238	1,238	1,238	1,238
LIVESTOCK	K   COLORADO LIVESTOCK LOCAL SUPPLY	900	900	900	900	900	900
LIVESTOCK	K   ELLENBURGER-SAN SABA AQUIFER   SAN SABA COUNTY	198	198	198	198	198	198
LIVESTOCK	K   HICKORY AQUIFER   SAN SABA COUNTY	111	111	111	111	111	111
LIVESTOCK	K   MARBLE FALLS AQUIFER   SAN SABA COUNTY	9	9	9	9	9	9
IRRIGATION	K   COLORADO RUN-OF-RIVER	2,000	2,000	2,000	2,000	2,000	2,000
IRRIGATION	K   MARBLE FALLS AQUIFER   SAN SABA COUNTY	4,000	4,000	4,000	4,000	4,000	4,000
<b>COLORADO BASIN TOTAL EXISTING SUPPLY</b>		<b>10,645</b>	<b>10,647</b>	<b>10,646</b>	<b>10,642</b>	<b>10,645</b>	<b>10,648</b>
<b>SAN SABA COUNTY TOTAL EXISTING SUPPLY</b>		<b>10,645</b>	<b>10,647</b>	<b>10,646</b>	<b>10,642</b>	<b>10,645</b>	<b>10,648</b>

### Water User Group (WUG) Existing Water Supply

REGION K	SOURCE REGION   SOURCE NAME	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
		2020	2030	2040	2050	2060	2070
<b>TRAVIS COUNTY</b>							
<b>COLORADO BASIN</b>							
AUSTIN	K   COLORADO RUN-OF-RIVER	137,829	129,682	112,223	100,459	88,585	75,600
AUSTIN	K   DIRECT REUSE	4,571	4,571	4,571	4,571	4,571	4,571
AUSTIN	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	123,626	123,626	123,626	123,626	123,613	123,046
CEDAR PARK	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	1,927	1,638	1,646	1,776	1,677	1,566
ROUND ROCK	G   BRAZOS RIVER AUTHORITY LITTLE RIVER LAKE/RESERVOIR SYSTEM	225	203	177	146	123	102
ROUND ROCK	G   CARRIZO-WILCOX AQUIFER   LEE COUNTY	1	1	1	1	1	1
ROUND ROCK	G   DIRECT REUSE	41	37	32	28	25	22
ROUND ROCK	G   EDWARDS-BFZ AQUIFER   WILLIAMSON COUNTY	1	0	0	0	0	0
ROUND ROCK	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	0	0	0	0	0	0
AQUA WSC	L   CARRIZO-WILCOX AQUIFER   CALDWELL COUNTY	1,810	1,810	1,810	1,810	1,810	1,810
BARTON CREEK WEST WSC	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	760	760	760	760	760	760
CREEDMOOR-MAHA WSC	K   COLORADO RUN-OF-RIVER	241	241	241	241	241	241
CREEDMOOR-MAHA WSC	K   EDWARDS-BFZ AQUIFER   TRAVIS COUNTY	484	441	397	344	278	210
ELGIN	K   CARRIZO-WILCOX AQUIFER   BASTROP COUNTY	251	251	251	251	251	251
JONESTOWN	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	315	315	315	315	315	315
LAGO VISTA	K   DIRECT REUSE	574	574	574	574	574	574
LAGO VISTA	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	3,451	3,451	3,451	3,451	3,451	3,451
LAKEWAY	K   DIRECT REUSE	896	896	896	896	896	896
LAKEWAY	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	4,249	4,249	4,249	4,249	4,249	4,249
LAKEWAY	K   TRINITY AQUIFER   TRAVIS COUNTY	363	363	363	363	363	363
LEANDER	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	1,202	1,684	1,738	1,269	1,079	941
LOOP 360 WSC	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	1,250	1,250	1,250	1,250	1,250	1,250
LOST CREEK MUD	K   COLORADO RUN-OF-RIVER	1,092	1,072	1,057	1,056	1,054	1,054
MANOR	G   CARRIZO-WILCOX AQUIFER   BURLESON COUNTY	1,200	1,200	1,200	1,200	1,200	1,200
MANOR	K   COLORADO RUN-OF-RIVER	1,141	0	0	0	0	0
MANOR	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	159	159	159	159	159	159
MANOR	K   OTHER AQUIFER   TRAVIS COUNTY	661	661	661	661	661	661
MANOR	K   TRINITY AQUIFER   TRAVIS COUNTY	296	296	296	296	296	296
MANVILLE WSC	G   CARRIZO-WILCOX AQUIFER   BURLESON COUNTY	753	748	733	722	705	689
MANVILLE WSC	G   CARRIZO-WILCOX AQUIFER   LEE COUNTY	2,660	2,641	2,583	2,544	2,481	2,036
MANVILLE WSC	G   OTHER AQUIFER   WILLIAMSON COUNTY	188	186	183	180	176	172
MANVILLE WSC	K   COLORADO RUN-OF-RIVER	2,240	0	0	0	0	0
MANVILLE WSC	K   EDWARDS-BFZ AQUIFER   TRAVIS COUNTY	293	291	285	281	275	268
MANVILLE WSC	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	307	305	299	295	288	281
MANVILLE WSC	K   TRINITY AQUIFER   TRAVIS COUNTY	308	306	300	295	288	282
MUSTANG RIDGE	K   EDWARDS-BFZ AQUIFER   TRAVIS COUNTY	22	24	26	29	32	34
MUSTANG RIDGE	L   CARRIZO-WILCOX AQUIFER   CALDWELL COUNTY	13	12	12	11	10	9

### Water User Group (WUG) Existing Water Supply

REGION K	SOURCE REGION   SOURCE NAME	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
		2020	2030	2040	2050	2060	2070
<b>TRAVIS COUNTY</b>							
<b>COLORADO BASIN</b>							
MUSTANG RIDGE	L   EDWARDS-BFZ AQUIFER   HAYS COUNTY	10	10	9	8	8	8
NORTH AUSTIN MUD #1	K   COLORADO RUN-OF-RIVER	82	79	77	75	75	75
PFLUGERVILLE	K   EDWARDS-BFZ AQUIFER   TRAVIS COUNTY	1,856	1,856	1,856	1,856	1,856	1,856
PFLUGERVILLE	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	10,314	10,314	10,314	10,313	10,284	10,254
ROLLINGWOOD	K   COLORADO RUN-OF-RIVER	384	0	0	0	0	0
SHADY HOLLOW MUD	K   COLORADO RUN-OF-RIVER	779	758	741	731	730	730
THE HILLS	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	1,533	1,533	1,533	1,533	1,533	1,533
TRAVIS COUNTY WCID #17	K   DIRECT REUSE	122	122	122	122	122	122
TRAVIS COUNTY WCID #17	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	8,027	8,027	8,027	8,027	8,027	8,027
TRAVIS COUNTY WCID #18	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	1,736	1,736	1,736	1,736	1,736	1,736
TRAVIS COUNTY WCID #19	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	498	496	494	493	493	493
TRAVIS COUNTY WCID #20	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	1,135	1,135	1,135	1,135	1,135	1,135
WELLS BRANCH MUD	K   COLORADO RUN-OF-RIVER	1,638	1,602	1,577	1,563	1,559	1,558
WEST LAKE HILLS	K   COLORADO RUN-OF-RIVER	1,605	0	0	0	0	0
WILLIAMSON-TRAVIS COUNTY MUD #1	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	201	201	201	202	201	202
WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY	K   DIRECT REUSE	173	173	173	173	173	173
WEST TRAVIS COUNTY PUBLIC UTILITY AGENCY	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	2,615	2,615	2,615	2,615	2,615	2,615
NORTHTOWN MUD	K   COLORADO RUN-OF-RIVER	691	798	898	1,011	1,111	1,203
NORTHTOWN MUD	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	339	339	339	339	339	339
TRAVIS COUNTY MUD #4	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	3,818	3,820	3,822	3,823	3,823	3,823
TRAVIS COUNTY WCID #10	K   COLORADO RUN-OF-RIVER	2,128	0	0	0	0	0
BEE CAVE	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	1,552	1,552	1,552	1,552	1,552	1,552
BRIARCLIFF	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	400	400	400	400	400	400
POINT VENTURE	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	360	360	360	360	360	360
SUNSET VALLEY	K   COLORADO RUN-OF-RIVER	386	499	606	727	834	934
SUNSET VALLEY	K   EDWARDS-BFZ AQUIFER   TRAVIS COUNTY	27	27	27	27	27	27
VOLENTE	K   TRINITY AQUIFER   TRAVIS COUNTY	76	76	76	76	76	76
COUNTY-OTHER	K   COLORADO RUN-OF-RIVER	4,520	4,108	3,740	3,138	2,298	1,555
COUNTY-OTHER	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	14,463	14,463	14,463	14,463	14,463	14,463
MANUFACTURING	K   COLORADO RUN-OF-RIVER	35,430	48,350	63,498	72,631	81,421	91,270
MANUFACTURING	K   EDWARDS-BFZ AQUIFER   TRAVIS COUNTY	78	78	78	78	78	78
MANUFACTURING	K   HIGHLAND LAKES LAKE/RESERVOIR SYSTEM	282	282	282	282	282	282
MINING	K   COLORADO OTHER LOCAL SUPPLY	2,143	2,743	3,390	3,996	4,662	5,425
MINING	K   EDWARDS-BFZ AQUIFER   TRAVIS COUNTY	87	87	87	87	87	87





### Water User Group (WUG) Existing Water Supply

REGION K	SOURCE REGION   SOURCE NAME	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
		2020	2030	2040	2050	2060	2070
<b>WHARTON COUNTY</b>							
<b>BRAZOS-COLORADO BASIN</b>							
IRRIGATION	K   GULF COAST AQUIFER   WHARTON COUNTY	29,000	29,000	29,000	29,000	29,000	29,000
<b>BRAZOS-COLORADO BASIN TOTAL EXISTING SUPPLY</b>		<b>50,810</b>	<b>50,810</b>	<b>50,810</b>	<b>50,810</b>	<b>50,810</b>	<b>50,810</b>
<b>COLORADO BASIN</b>							
EL CAMPO	P   GULF COAST AQUIFER   WHARTON COUNTY	6	6	6	6	6	6
WHARTON	K   GULF COAST AQUIFER   WHARTON COUNTY	661	661	661	661	661	661
COUNTY-OTHER	K   GULF COAST AQUIFER   WHARTON COUNTY	1,106	1,106	1,106	1,106	1,106	1,106
COUNTY-OTHER	P   GULF COAST AQUIFER   WHARTON COUNTY	57	57	57	57	57	57
MINING	K   GULF COAST AQUIFER   WHARTON COUNTY	27	27	27	27	27	27
STEAM ELECTRIC POWER	K   GULF COAST AQUIFER   WHARTON COUNTY	2,400	2,400	2,400	2,400	2,400	2,400
LIVESTOCK	K   COLORADO LIVESTOCK LOCAL SUPPLY	115	115	115	115	115	115
LIVESTOCK	K   GULF COAST AQUIFER   WHARTON COUNTY	171	171	171	171	171	171
IRRIGATION	K   COLORADO RUN-OF-RIVER	15,259	15,259	15,259	15,259	15,259	15,259
IRRIGATION	K   GULF COAST AQUIFER   WHARTON COUNTY	27,000	27,000	27,000	27,000	27,000	27,000
<b>COLORADO BASIN TOTAL EXISTING SUPPLY</b>		<b>46,802</b>	<b>46,802</b>	<b>46,802</b>	<b>46,802</b>	<b>46,802</b>	<b>46,802</b>
<b>COLORADO-LAVACA BASIN</b>							
COUNTY-OTHER	K   GULF COAST AQUIFER   WHARTON COUNTY	274	274	274	274	274	274
MINING	K   GULF COAST AQUIFER   WHARTON COUNTY	6	6	6	6	6	6
LIVESTOCK	K   COLORADO-LAVACA LIVESTOCK LOCAL SUPPLY	74	74	74	74	74	74
LIVESTOCK	K   GULF COAST AQUIFER   WHARTON COUNTY	113	113	113	113	113	113
IRRIGATION	K   COLORADO RUN-OF-RIVER	4,460	4,460	4,460	4,460	4,460	4,460
IRRIGATION	K   GULF COAST AQUIFER   WHARTON COUNTY	11,060	11,060	11,060	11,060	11,060	11,060
<b>COLORADO-LAVACA BASIN TOTAL EXISTING SUPPLY</b>		<b>15,987</b>	<b>15,987</b>	<b>15,987</b>	<b>15,987</b>	<b>15,987</b>	<b>15,987</b>
<b>LAVACA BASIN</b>							
COUNTY-OTHER	K   GULF COAST AQUIFER   WHARTON COUNTY	21	21	21	21	21	21
<b>LAVACA BASIN TOTAL EXISTING SUPPLY</b>		<b>21</b>	<b>21</b>	<b>21</b>	<b>21</b>	<b>21</b>	<b>21</b>
<b>WHARTON COUNTY TOTAL EXISTING SUPPLY</b>		<b>113,620</b>	<b>113,620</b>	<b>113,620</b>	<b>113,620</b>	<b>113,620</b>	<b>113,620</b>
<b>WILLIAMSON COUNTY</b>							
<b>BRAZOS BASIN</b>							
AUSTIN	K   COLORADO RUN-OF-RIVER	7,697	9,691	12,161	14,834	17,693	20,208
NORTH AUSTIN MUD #1	K   COLORADO RUN-OF-RIVER	774	748	726	714	711	711
WELLS BRANCH MUD	K   COLORADO RUN-OF-RIVER	118	115	113	112	112	112
COUNTY-OTHER	K   COLORADO RUN-OF-RIVER	2,586	3,504	3,467	3,451	3,444	3,441
MINING	K   TRINITY AQUIFER   WILLIAMSON COUNTY	5	5	5	5	5	5
LIVESTOCK	K   TRINITY AQUIFER   WILLIAMSON COUNTY	1	1	1	1	1	1
<b>BRAZOS BASIN TOTAL EXISTING SUPPLY</b>		<b>11,181</b>	<b>14,064</b>	<b>16,473</b>	<b>19,117</b>	<b>21,966</b>	<b>24,478</b>
<b>WILLIAMSON COUNTY TOTAL EXISTING SUPPLY</b>		<b>11,181</b>	<b>14,064</b>	<b>16,473</b>	<b>19,117</b>	<b>21,966</b>	<b>24,478</b>
<b>REGION K TOTAL EXISTING SUPPLY</b>		<b>998,867</b>	<b>1,000,960</b>	<b>1,003,758</b>	<b>1,001,689</b>	<b>996,571</b>	<b>991,929</b>