

Appendix ES-A

Required 2022 Regional Water Planning

Application Web Interface Reports

The following appendix includes 25 reports that are generated by the TWDB Data Web Interface known as the DB22. Below is a Table of Contents of the reports.

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Region I Water User Group (WUG) Population

	WUG POPULATION					
	2020	2030	2040	2050	2060	2070
BRUSHY CREEK WSC	2,118	2,187	2,213	2,213	2,213	2,213
FRANKSTON	1,263	1,305	1,320	1,320	1,320	1,320
FRANKSTON RURAL WSC	1,295	1,338	1,354	1,354	1,354	1,354
NECHES WSC	1,515	1,564	1,582	1,582	1,582	1,582
NORWOOD WSC	814	820	829	829	829	829
PALESTINE	9,726	10,045	10,162	10,162	10,162	10,162
SLOCUM WSC	2,187	2,258	2,284	2,284	2,284	2,284
WALSTON SPRINGS WSC	2,581	2,666	2,698	2,698	2,698	2,698
COUNTY-OTHER	615	643	653	653	653	653
NECHES BASIN TOTAL	22,114	22,826	23,095	23,095	23,095	23,095
ANDERSON COUNTY CEDAR CREEK WSC	1,015	1,049	1,060	1,060	1,060	1,060
B B S WSC*	1,345	1,388	1,405	1,405	1,405	1,405
B C Y WSC	1,901	1,901	1,901	1,901	1,901	1,901
BRUSHY CREEK WSC	1,243	1,283	1,298	1,298	1,298	1,298
ELKHART	1,431	1,478	1,496	1,496	1,496	1,496
FOUR PINES WSC	3,596	3,713	3,756	3,756	3,756	3,756
NORWOOD WSC	60	60	61	61	61	61
PALESTINE	9,228	9,531	9,641	9,641	9,641	9,641
PLEASANT SPRINGS WSC	974	1,007	1,018	1,018	1,018	1,018
SLOCUM WSC	230	238	240	240	240	240
TDCJ BETO GURNEY & POWLEDGE UNITS	3,598	3,716	3,759	3,759	3,759	3,759
TDCJ COFFIELD MICHAEL	5,132	5,300	5,361	5,361	5,361	5,361
THE CONSOLIDATED WSC*	1,140	1,178	1,191	1,191	1,191	1,191
TUCKER WSC	1,160	1,198	1,211	1,211	1,211	1,211
WALSTON SPRINGS WSC	1,030	1,064	1,076	1,076	1,076	1,076
COUNTY-OTHER	5,819	6,087	6,177	6,177	6,177	6,177
TRINITY BASIN TOTAL	38,902	40,191	40,651	40,651	40,651	40,651
ANDERSON COUNTY TOTAL	61,016	63,017	63,746	63,746	63,746	63,746
ANGELINA WSC	3,000	3,210	3,386	3,547	3,690	3,818
CENTRAL WCID OF ANGELINA COUNTY	7,323	7,835	8,265	8,658	9,009	9,320
DIBOLL	5,646	6,041	6,372	6,675	6,946	7,186
FOUR WAY SUD	5,596	5,987	6,316	6,616	6,885	7,122
HUDSON WSC	9,588	10,259	10,823	11,337	11,797	12,204
HUNTINGTON	2,504	2,680	2,826	2,961	3,081	3,188
LUFKIN	43,626	46,679	49,241	51,580	53,673	55,526
M & M WSC	3,325	3,558	3,753	3,932	4,091	4,232
POLLOK-REDTOWN WSC	1,658	1,778	1,880	1,977	2,066	2,148
REDLAND WSC	2,624	2,808	2,961	3,102	3,228	3,340
UPPER JASPER COUNTY WATER AUTHORITY	91	92	93	93	93	93
WOODLAWN WSC	1,828	1,956	2,064	2,162	2,249	2,327
ZAVALLA	835	893	943	987	1,028	1,063
COUNTY-OTHER	5,672	6,072	6,406	6,705	6,972	7,205
NECHES BASIN TOTAL	93,316	99,848	105,329	110,332	114,808	118,772
ANGELINA COUNTY TOTAL	93,316	99,848	105,329	110,332	114,808	118,772
AFTON GROVE WSC	1,237	1,357	1,474	1,614	1,761	1,919
ALTO	1,275	1,398	1,519	1,663	1,814	1,977
ALTO RURAL WSC	3,272	3,588	3,898	4,267	4,655	5,074
BLACKJACK WSC	778	853	927	1,014	1,107	1,206

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Region I Water User Group (WUG) Population

	WUG POPULATION					
	2020	2030	2040	2050	2060	2070
BULLARD	58	63	69	76	82	89
CRAFT TURNEY WSC	5,215	5,717	6,211	6,800	7,417	8,086
GUM CREEK WSC	1,311	1,437	1,561	1,709	1,865	2,033
JACKSONVILLE	18,083	19,830	21,543	23,585	25,726	28,041
NEW SUMMERFIELD	1,238	1,358	1,475	1,614	1,761	1,919
NORTH CHEROKEE WSC	4,900	5,375	5,839	6,391	6,973	7,599
POLLOK-REDTOWN WSC	144	154	163	171	179	186
RUSK	6,204	6,804	7,391	8,091	8,826	9,620
RUSK RURAL WSC	2,969	3,255	3,537	3,872	4,223	4,603
SOUTH RUSK COUNTY WSC	63	70	77	85	92	100
SOUTHERN UTILITIES*	4,165	4,497	4,847	5,240	5,670	6,148
TROUP	77	85	92	101	109	119
WELLS	879	963	1,046	1,146	1,249	1,362
WEST JACKSONVILLE WSC	1,126	1,234	1,341	1,468	1,601	1,745
WRIGHT CITY WSC	601	659	716	784	855	932
COUNTY-OTHER	2,039	2,308	2,551	2,869	3,183	3,511
NECHES BASIN TOTAL	55,634	61,005	66,277	72,560	79,148	86,269
CHEROKEE COUNTY TOTAL	55,634	61,005	66,277	72,560	79,148	86,269
HARDIN COUNTY WCID 1	1,421	1,528	1,605	1,661	1,706	1,739
KOUNTZE	2,135	2,141	2,145	2,148	2,151	2,153
LUMBERTON MUD	28,586	31,985	34,397	36,192	37,592	38,619
NORTH HARDIN WSC	7,821	8,344	8,716	8,991	9,206	9,367
SILSBEE	7,162	7,320	7,434	7,517	7,583	7,633
SOUR LAKE	1,920	2,021	2,093	2,147	2,189	2,219
WEST HARDIN WSC*	3,491	3,510	3,523	3,531	3,539	3,545
WILDWOOD POA	806	843	869	887	902	913
COUNTY-OTHER	5,900	6,044	6,148	6,207	6,248	6,301
NECHES BASIN TOTAL	59,242	63,736	66,930	69,281	71,116	72,489
LAKE LIVINGSTON WSC*	100	112	125	138	152	166
WEST HARDIN WSC*	46	46	46	47	47	47
COUNTY-OTHER	89	92	93	94	95	96
TRINITY BASIN TOTAL	235	250	264	279	294	309
HARDIN COUNTY TOTAL	59,477	63,986	67,194	69,560	71,410	72,798
ATHENS*	274	294	311	333	352	371
BERRYVILLE	1,097	1,201	1,287	1,401	1,500	1,596
BETHEL ASH WSC*	3,154	3,565	3,908	4,362	4,753	5,133
BROWNSBORO	1,368	1,665	1,915	2,243	2,527	2,803
BRUSHY CREEK WSC	917	985	1,041	1,116	1,181	1,243
CHANDLER	3,704	4,510	5,181	6,067	6,833	7,574
EDOM WSC*	204	223	238	254	274	296
FRANKSTON	44	67	86	111	133	154
LEAGUEVILLE WSC	2,023	2,159	2,330	2,533	3,184	4,044
MOORE STATION WSC	1,430	1,526	1,647	1,789	2,250	2,858
MURCHISON	603	604	606	608	611	612
R P M WSC*	630	752	854	988	1,104	1,216
VIRGINIA HILL WSC*	1,722	1,976	2,190	2,470	2,711	2,946

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Region I Water User Group (WUG) Population

	WUG POPULATION					
	2020	2030	2040	2050	2060	2070
COUNTY-OTHER*	7,634	7,117	6,583	5,924	4,535	2,798
NECHES BASIN TOTAL	24,804	26,644	28,177	30,199	31,948	33,644
HENDERSON COUNTY TOTAL	24,804	26,644	28,177	30,199	31,948	33,644
GRAPELAND	597	600	601	601	601	601
PENNINGTON WSC*	310	311	311	311	311	311
THE CONSOLIDATED WSC*	2,865	2,885	2,886	2,886	2,886	2,886
COUNTY-OTHER	723	706	705	705	705	705
NECHES BASIN TOTAL	4,495	4,502	4,503	4,503	4,503	4,503
CROCKETT	7,073	7,105	7,105	7,105	7,105	7,105
GRAPELAND	922	927	927	927	927	927
LOVELADY	684	693	693	693	693	693
PENNINGTON WSC*	558	561	561	561	561	561
TDCJ EASTHAM UNIT	2,460	2,460	2,460	2,460	2,460	2,460
THE CONSOLIDATED WSC*	7,818	7,874	7,874	7,874	7,874	7,874
COUNTY-OTHER	141	138	137	137	137	137
TRINITY BASIN TOTAL	19,656	19,758	19,757	19,757	19,757	19,757
HOUSTON COUNTY TOTAL	24,151	24,260	24,260	24,260	24,260	24,260
BROOKELAND FWSD	335	337	338	338	338	338
JASPER	9,059	9,259	9,297	9,297	9,297	9,297
RAYBURN COUNTRY MUD	1,703	1,741	1,748	1,748	1,748	1,748
RURAL WSC	1,029	1,052	1,056	1,056	1,056	1,056
SOUTH JASPER COUNTY WSC	412	421	423	423	423	423
UPPER JASPER COUNTY WATER AUTHORITY	1,209	1,240	1,249	1,252	1,256	1,258
COUNTY-OTHER	8,318	8,502	8,535	8,533	8,530	8,528
NECHES BASIN TOTAL	22,065	22,552	22,646	22,647	22,648	22,648
JASPER COUNTY WCID 1	2,730	2,791	2,802	2,802	2,802	2,802
KIRBYVILLE	2,218	2,267	2,276	2,276	2,276	2,276
MAURICEVILLE SUD	429	439	440	440	440	440
SOUTH JASPER COUNTY WSC	1,179	1,205	1,210	1,210	1,210	1,210
UPPER JASPER COUNTY WATER AUTHORITY	464	476	479	480	482	483
COUNTY-OTHER	7,793	7,965	7,996	7,994	7,991	7,990
SABINE BASIN TOTAL	14,813	15,143	15,203	15,202	15,201	15,201
JASPER COUNTY TOTAL	36,878	37,695	37,849	37,849	37,849	37,849
BEAUMONT	42,437	45,174	48,050	51,392	55,079	59,207
BEVIL OAKS	1,345	1,431	1,522	1,628	1,745	1,875
CHINA	22	23	25	27	29	31
GROVES	496	496	496	496	496	496
JEFFERSON COUNTY WCID 10	945	1,006	1,070	1,144	1,226	1,319
MEEKER MWD	836	890	947	1,012	1,085	1,166
NEDERLAND	679	723	769	822	881	947
PORT ARTHUR	166	168	168	168	168	168
PORT NECHES	7,202	7,667	8,155	8,722	9,347	10,048
COUNTY-OTHER	1,022	1,392	1,838	2,357	2,928	3,569
NECHES BASIN TOTAL	55,150	58,970	63,040	67,768	72,984	78,826
BEAUMONT	87,587	93,235	99,171	106,070	113,679	122,199
CHINA	1,208	1,286	1,368	1,462	1,567	1,685
GROVES	15,511	15,511	15,511	15,511	15,511	15,511

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	WUG POPULATION					
	2020	2030	2040	2050	2060	2070
JEFFERSON COUNTY WCID 10	4,709	5,012	5,332	5,703	6,112	6,570
MEEKER MWD	2,497	2,658	2,827	3,024	3,240	3,484
NEDERLAND	18,176	19,348	20,579	22,011	23,590	25,359
PORT ARTHUR	55,227	55,922	55,922	55,922	55,922	55,922
PORT NECHES	6,656	7,085	7,536	8,060	8,639	9,287
WEST JEFFERSON COUNTY MWD	8,554	9,105	9,685	10,359	11,102	11,934
COUNTY-OTHER	12,104	16,488	21,773	27,912	34,684	42,264
NECHES-TRINITY BASIN TOTAL	212,229	225,650	239,704	256,034	274,046	294,215
JEFFERSON COUNTY TOTAL	267,379	284,620	302,744	323,802	347,030	373,041
APPLEBY WSC	3,656	4,108	4,553	5,026	5,527	6,050
CARO WSC	2,593	2,913	3,228	3,564	3,919	4,290
CUSHING	924	1,037	1,150	1,270	1,396	1,528
D & M WSC	6,238	7,009	7,767	8,574	9,430	10,322
ETOILE WSC	2,238	2,514	2,786	3,075	3,382	3,702
GARRISON	1,124	1,263	1,399	1,545	1,698	1,859
LILLY GROVE SUD	2,649	2,975	3,298	3,641	4,004	4,383
MELROSE WSC	2,828	3,178	3,521	3,887	4,275	4,680
NACOGDOCHES	37,580	42,218	46,790	51,655	56,802	62,183
SWIFT WSC	2,773	3,116	3,453	3,812	4,192	4,589
WODEN WSC	2,783	3,127	3,466	3,825	4,206	4,605
COUNTY-OTHER	6,750	7,582	8,404	9,281	10,204	11,173
NECHES BASIN TOTAL	72,136	81,040	89,815	99,155	109,035	119,364
NACOGDOCHES COUNTY TOTAL	72,136	81,040	89,815	99,155	109,035	119,364
BROOKELAND FWSD	896	901	902	902	902	902
MAURICEVILLE SUD	390	390	390	390	390	390
NEWTON	2,478	2,478	2,478	2,478	2,478	2,478
SOUTH NEWTON WSC	2,485	2,485	2,485	2,485	2,485	2,485
COUNTY-OTHER	8,196	8,191	8,190	8,190	8,190	8,190
SABINE BASIN TOTAL	14,445	14,445	14,445	14,445	14,445	14,445
NEWTON COUNTY TOTAL	14,445	14,445	14,445	14,445	14,445	14,445
BRIDGE CITY	1,350	1,411	1,454	1,483	1,505	1,522
KELLY G BREWER	268	280	289	294	299	302
MAURICEVILLE SUD	701	733	755	770	782	790
ORANGE COUNTY WCID 1	12,541	13,108	13,507	13,778	13,985	14,134
ORANGEFIELD WSC	1,897	1,982	2,043	2,084	2,115	2,138
PORT ARTHUR	5	5	5	5	5	5
COUNTY-OTHER	10,665	11,150	11,489	11,719	11,894	12,021
NECHES BASIN TOTAL	27,427	28,669	29,542	30,133	30,585	30,912
BRIDGE CITY	900	941	969	989	1,004	1,014
COUNTY-OTHER	98	102	106	108	109	110
NECHES-TRINITY BASIN TOTAL	998	1,043	1,075	1,097	1,113	1,124
BRIDGE CITY	6,741	7,045	7,260	7,405	7,517	7,598
KELLY G BREWER	231	241	249	254	258	260
MAURICEVILLE SUD	8,407	8,787	9,056	9,237	9,375	9,476
ORANGE	19,667	20,556	21,183	21,608	21,931	22,166
ORANGE COUNTY WCID 2	3,632	3,797	3,912	3,991	4,051	4,094
ORANGEFIELD WSC	2,968	3,102	3,197	3,261	3,310	3,344

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	WUG POPULATION					
	2020	2030	2040	2050	2060	2070
PINEHURST	2,226	2,326	2,397	2,445	2,481	2,509
SOUTH NEWTON WSC	1,398	1,461	1,506	1,536	1,559	1,576
COUNTY-OTHER	12,632	13,206	13,607	13,881	14,089	14,239
SABINE BASIN TOTAL	57,902	60,521	62,367	63,618	64,571	65,262
ORANGE COUNTY TOTAL	86,327	90,233	92,984	94,848	96,269	97,298
COUNTY-OTHER	55	58	60	62	63	64
CYPRESS BASIN TOTAL	55	58	60	62	63	64
BECKVILLE	994	1,113	1,186	1,254	1,305	1,345
CARTHAGE	6,925	7,066	7,152	7,232	7,292	7,339
GILL WSC*	817	841	857	871	882	891
MINDEN BRACHFIELD WSC	58	65	71	78	85	93
PANOLA-BETHANY WSC*	92	111	134	169	192	211
TATUM	324	387	425	460	487	507
COUNTY-OTHER	15,846	16,737	17,269	17,747	18,106	18,382
SABINE BASIN TOTAL	25,056	26,320	27,094	27,811	28,349	28,768
PANOLA COUNTY TOTAL	25,111	26,378	27,154	27,873	28,412	28,832
CHESTER WSC	224	230	235	239	242	245
CORRIGAN	1,871	2,091	2,263	2,410	2,530	2,627
DAMASCUS-STRYKER WSC	1,557	1,739	1,883	2,005	2,105	2,185
LAKE LIVINGSTON WSC*	1,000	1,124	1,246	1,378	1,515	1,660
MOSCOW WSC*	356	398	430	459	482	500
SODA WSC*	131	146	159	169	178	184
COUNTY-OTHER*	3,820	4,280	4,618	4,877	5,060	5,173
NECHES BASIN TOTAL	8,959	10,008	10,834	11,537	12,112	12,574
POLK COUNTY TOTAL	8,959	10,008	10,834	11,537	12,112	12,574
EBENEZER WSC	838	934	1,027	1,127	1,231	1,339
GASTON WSC	1,661	1,851	2,036	2,235	2,442	2,656
GOODSPRINGS WSC	2,869	3,198	3,518	3,861	4,218	4,588
HENDERSON	12,718	14,177	15,592	17,115	18,697	20,337
JACOBS WSC	82	91	101	110	121	131
MINDEN BRACHFIELD WSC	1,027	1,145	1,260	1,382	1,510	1,643
MT ENTERPRISE WSC	1,864	2,078	2,285	2,508	2,740	2,981
NEW LONDON	1,380	1,537	1,690	1,855	2,027	2,205
OVERTON*	282	314	346	379	414	451
SOUTH RUSK COUNTY WSC	1,888	2,104	2,314	2,541	2,775	3,019
WRIGHT CITY WSC	497	554	610	669	731	795
COUNTY-OTHER	4,914	5,498	6,054	6,646	7,251	7,868
NECHES BASIN TOTAL	30,020	33,481	36,833	40,428	44,157	48,013
CHALK HILL SUD	3,807	4,243	4,668	5,123	5,597	6,088
CROSS ROADS SUD*	3,134	3,494	3,844	4,218	4,609	5,013
CRYSTAL FARMS WSC	1,043	1,163	1,279	1,404	1,534	1,668
ELDERVILLE WSC*	1,902	2,094	2,301	2,534	2,790	3,073
HENDERSON	2,210	2,463	2,710	2,974	3,249	3,534
JACOBS WSC	2,265	2,525	2,777	3,049	3,330	3,623
KILGORE*	3,323	3,705	4,075	4,472	4,887	5,314
MINDEN BRACHFIELD WSC	461	514	565	620	678	737
NEW LONDON	1,111	1,238	1,361	1,494	1,632	1,775

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	WUG POPULATION					
	2020	2030	2040	2050	2060	2070
NEW PROSPECT WSC	1,156	1,289	1,418	1,557	1,700	1,850
OVERTON*	2,329	2,596	2,854	3,134	3,423	3,723
SOUTHERN UTILITIES*	419	452	487	527	570	618
TATUM	1,212	1,351	1,486	1,630	1,781	1,937
WEST GREGG SUD*	188	210	231	253	277	301
COUNTY-OTHER	4,692	5,249	5,780	6,346	6,924	7,513
SABINE BASIN TOTAL	29,252	32,586	35,836	39,335	42,981	46,767
RUSK COUNTY TOTAL	59,272	66,067	72,669	79,763	87,138	94,780
BROOKELAND FWSD	570	574	575	575	575	575
G M WSC	800	801	801	801	801	801
PINELAND	968	970	970	970	970	970
COUNTY-OTHER	64	64	64	64	64	64
NECHES BASIN TOTAL	2,402	2,409	2,410	2,410	2,410	2,410
BROOKELAND FWSD	81	82	82	82	82	82
G M WSC	5,950	5,954	5,955	5,955	5,955	5,955
HEMPHILL	1,294	1,304	1,304	1,304	1,304	1,304
COUNTY-OTHER	1,490	1,500	1,498	1,498	1,498	1,498
SABINE BASIN TOTAL	8,815	8,840	8,839	8,839	8,839	8,839
SABINE COUNTY TOTAL	11,217	11,249	11,249	11,249	11,249	11,249
SAN AUGUSTINE	2,121	2,121	2,121	2,121	2,121	2,121
SAN AUGUSTINE RURAL WSC	1,196	1,196	1,196	1,196	1,196	1,196
COUNTY-OTHER	4,824	4,824	4,824	4,824	4,824	4,824
NECHES BASIN TOTAL	8,141	8,141	8,141	8,141	8,141	8,141
G M WSC	563	563	563	563	563	563
SAN AUGUSTINE RURAL WSC	69	69	69	69	69	69
COUNTY-OTHER	144	144	144	144	144	144
SABINE BASIN TOTAL	776	776	776	776	776	776
SAN AUGUSTINE COUNTY TOTAL	8,917	8,917	8,917	8,917	8,917	8,917
CHOICE WSC	292	314	333	352	369	385
SAND HILLS WSC	869	934	992	1,047	1,098	1,145
TIMPSON	44	47	50	53	56	58
COUNTY-OTHER	1,703	1,832	1,945	2,053	2,153	2,248
NECHES BASIN TOTAL	2,908	3,127	3,320	3,505	3,676	3,836
CENTER	5,589	6,011	6,383	6,736	7,066	7,370
CHOICE WSC	851	914	972	1,025	1,075	1,121
EAST LAMAR WSC	853	918	975	1,029	1,079	1,125
FIVE WAY WSC	1,512	1,627	1,727	1,822	1,912	1,994
FLAT FORK WSC	1,161	1,248	1,326	1,399	1,467	1,530
HUXLEY	2,210	2,376	2,522	2,662	2,793	2,912
JOAQUIN	1,176	1,264	1,343	1,416	1,487	1,550
MCCLELLAND WSC	1,383	1,487	1,579	1,666	1,747	1,823
SAND HILLS WSC	856	921	978	1,032	1,082	1,128
TENAHA	1,252	1,347	1,430	1,509	1,583	1,651
TIMPSON	1,201	1,292	1,372	1,447	1,517	1,583
COUNTY-OTHER	6,509	7,000	7,435	7,847	8,231	8,590
SABINE BASIN TOTAL	24,553	26,405	28,042	29,590	31,039	32,377
SHELBY COUNTY TOTAL	27,461	29,532	31,362	33,095	34,715	36,213

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Region I Water User Group (WUG) Population

	WUG POPULATION					
	2020	2030	2040	2050	2060	2070
ALGONQUIN WATER RESOURCES OF TEXAS*	859	954	1,052	1,161	1,276	1,400
ARP	1,084	1,136	1,189	1,245	1,303	1,362
BEN WHEELER WSC*	17	19	20	21	22	23
BULLARD	3,674	4,714	5,757	6,881	8,024	9,197
CARROLL WSC*	855	950	1,048	1,156	1,270	1,394
CRYSTAL SYSTEMS TEXAS*	1,317	1,657	2,000	2,372	2,758	3,166
DEAN WSC	4,725	4,905	5,087	5,281	5,480	5,683
EMERALD BAY MUD	1,133	1,133	1,133	1,133	1,133	1,133
JACKSON WSC*	2,322	2,561	2,802	3,062	3,325	3,595
LINDALE RURAL WSC*	3,815	4,149	4,484	4,846	5,212	5,591
LINDALE*	2,099	2,704	3,311	3,964	4,629	5,311
OVERTON*	149	189	229	271	315	359
R P M WSC*	262	297	332	369	408	447
SOUTHERN UTILITIES*	35,552	37,774	39,984	42,376	44,796	47,271
TROUP	2,101	2,317	2,536	2,770	3,009	3,254
TYLER*	104,698	113,960	123,250	133,249	143,427	153,872
WALNUT GROVE WSC	8,728	10,281	11,839	13,516	15,222	16,973
WHITEHOUSE	9,215	10,854	12,499	14,270	16,071	17,920
WRIGHT CITY WSC	2,381	2,669	2,958	3,269	3,585	3,910
COUNTY-OTHER*	4,034	5,356	6,686	8,100	9,538	10,998
NECHES BASIN TOTAL	189,020	208,579	228,196	249,312	270,803	292,859
SMITH COUNTY TOTAL	189,020	208,579	228,196	249,312	270,803	292,859
CENTERVILLE WSC	855	925	932	905	937	981
GROVETON*	518	561	565	550	569	596
PENNINGTON WSC*	549	594	599	581	602	629
COUNTY-OTHER*	1,826	1,974	1,988	1,933	2,045	2,140
NECHES BASIN TOTAL	3,748	4,054	4,084	3,969	4,153	4,346
TRINITY COUNTY TOTAL	3,748	4,054	4,084	3,969	4,153	4,346
CHESTER WSC	872	899	917	932	944	954
COLMESNEIL	1,045	1,045	1,045	1,045	1,045	1,045
CYPRESS CREEK WSC	592	595	595	595	595	595
LAKE LIVINGSTON WSC*	29	33	36	40	44	49
MOSCOW WSC*	15	16	18	19	20	21
TYLER COUNTY WSC	5,684	5,711	5,711	5,711	5,711	5,711
WARREN WSC	1,371	1,377	1,377	1,377	1,377	1,377
WILDWOOD POA	598	626	645	658	669	678
WOODVILLE	5,809	5,825	5,825	5,825	5,825	5,825
COUNTY-OTHER	6,273	6,269	6,227	6,194	6,166	6,141
NECHES BASIN TOTAL	22,288	22,396	22,396	22,396	22,396	22,396
TYLER COUNTY TOTAL	22,288	22,396	22,396	22,396	22,396	22,396
REGION I POPULATION TOTAL	1,151,556	1,233,973	1,309,681	1,388,867	1,469,843	1,553,652

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Region I Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
BRUSHY CREEK WSC	181	177	171	167	166	166
FRANKSTON	238	240	238	235	235	235
FRANKSTON RURAL WSC	171	171	168	166	166	166
NECHES WSC	199	199	196	193	192	192
NORWOOD WSC	129	126	124	123	123	123
PALESTINE	2,512	2,548	2,542	2,522	2,519	2,519
SLOCUM WSC	258	257	252	249	248	248
WALSTON SPRINGS WSC	263	260	255	250	249	249
COUNTY-OTHER	87	88	87	86	86	86
MINING	64	81	85	67	48	34
STEAM ELECTRIC POWER	1,408	1,408	1,408	1,408	1,408	1,408
LIVESTOCK	474	474	474	474	474	474
IRRIGATION	288	288	288	288	288	288
NECHES BASIN TOTAL	6,272	6,317	6,288	6,228	6,202	6,188
ANDERSON COUNTY CEDAR CREEK WSC	101	100	98	96	96	96
B B S WSC*	131	130	127	124	124	124
B C Y WSC	220	212	206	202	202	202
BRUSHY CREEK WSC	107	104	101	98	98	98
ELKHART	249	251	249	246	246	246
FOUR PINES WSC	336	335	331	326	325	325
NORWOOD WSC	9	9	9	9	9	9
PALESTINE	2,384	2,418	2,411	2,393	2,390	2,390
PLEASANT SPRINGS WSC	169	171	169	167	167	167
SLOCUM WSC	27	27	27	26	26	26
TDCJ BETO GURNEY & POWLEDGE UNITS	1,129	1,150	1,152	1,145	1,144	1,144
TDCJ COFFIELD MICHAEL	3,116	3,195	3,214	3,205	3,203	3,203
THE CONSOLIDATED WSC*	129	129	126	124	124	123
TUCKER WSC	127	126	124	122	121	121
WALSTON SPRINGS WSC	105	104	102	100	100	100
COUNTY-OTHER	820	832	825	814	811	811
MINING	76	96	100	80	57	41
LIVESTOCK	552	552	552	552	552	552
IRRIGATION	369	369	369	369	369	369
TRINITY BASIN TOTAL	10,156	10,310	10,292	10,198	10,164	10,147
ANDERSON COUNTY TOTAL	16,428	16,627	16,580	16,426	16,366	16,335
ANGELINA WSC	251	251	254	265	274	284
CENTRAL WCID OF ANGELINA COUNTY	510	527	555	582	605	626
DIBOLL	738	758	776	811	841	870
FOUR WAY SUD	484	502	520	538	558	577
HUDSON WSC	644	689	727	762	793	820
HUNTINGTON	254	259	264	271	281	291
LUFKIN	7,253	7,545	7,792	8,073	8,382	8,668
M & M WSC	283	286	290	300	310	321
POLLOK-REDTOWN WSC	162	166	170	176	184	191
REDLAND WSC	203	201	210	219	227	235
UPPER JASPER COUNTY WATER AUTHORITY	11	11	10	10	10	10
WOODLAWN WSC	163	165	168	173	180	186
ZAVALLA	85	87	89	91	95	98

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Region I Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
COUNTY-OTHER	641	653	668	697	722	746
MANUFACTURING	3,658	3,878	3,878	3,878	3,878	3,878
MINING	486	585	410	312	237	180
STEAM ELECTRIC POWER	3,520	3,520	3,520	3,520	3,520	3,520
LIVESTOCK	1,028	1,028	1,028	1,028	1,028	1,028
IRRIGATION	779	779	779	779	779	779
NECHES BASIN TOTAL	21,153	21,890	22,108	22,485	22,904	23,308
ANGELINA COUNTY TOTAL	21,153	21,890	22,108	22,485	22,904	23,308
AFTON GROVE WSC	189	202	215	234	254	277
ALTO	236	253	270	293	319	347
ALTO RURAL WSC	637	677	734	801	873	951
BLACKJACK WSC	138	147	158	171	186	203
BULLARD	11	12	13	15	16	17
CRAFT TURNEY WSC	485	503	524	562	610	665
GUM CREEK WSC	129	134	142	153	167	181
JACKSONVILLE	3,045	3,247	3,457	3,745	4,076	4,440
NEW SUMMERFIELD	158	169	180	195	212	231
NORTH CHEROKEE WSC	601	640	680	736	801	872
POLLOK-REDTOWN WSC	14	14	15	15	16	17
RUSK	1,041	1,112	1,186	1,286	1,400	1,525
RUSK RURAL WSC	301	316	332	358	388	423
SOUTH RUSK COUNTY WSC	6	7	7	8	8	9
SOUTHERN UTILITIES*	712	749	791	847	914	991
TROUP	15	16	17	19	20	22
WELLS	141	150	159	172	187	204
WEST JACKSONVILLE WSC	165	175	187	203	221	241
WRIGHT CITY WSC	69	73	77	83	91	99
COUNTY-OTHER	238	260	281	311	344	380
MANUFACTURING	115	129	129	129	129	129
MINING	295	304	267	204	141	97
STEAM ELECTRIC POWER	3,211	3,211	3,211	3,211	3,211	3,211
LIVESTOCK	1,874	1,874	1,874	1,874	1,874	1,874
IRRIGATION	451	451	451	451	451	451
NECHES BASIN TOTAL	14,277	14,825	15,357	16,076	16,909	17,857
CHEROKEE COUNTY TOTAL	14,277	14,825	15,357	16,076	16,909	17,857
HARDIN COUNTY WCID 1	131	134	136	138	141	143
KOUNTZE	255	246	238	234	234	234
LUMBERTON MUD	2,610	2,805	2,929	3,032	3,137	3,222
NORTH HARDIN WSC	543	561	586	604	619	630
SILSBEE	944	931	918	913	919	925
SOUR LAKE	279	285	288	292	297	301
WEST HARDIN WSC*	235	236	237	237	238	238
WILDWOOD POA	156	160	162	164	166	168
COUNTY-OTHER	699	686	674	678	681	687
MANUFACTURING	40	45	45	45	45	45
MINING	12	12	12	12	12	12
STEAM ELECTRIC POWER	1	1	1	1	1	1

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Region I Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
LIVESTOCK	196	196	196	196	196	196
IRRIGATION	989	989	989	989	989	989
NECHES BASIN TOTAL	7,090	7,287	7,411	7,535	7,675	7,791
LAKE LIVINGSTON WSC*	7	8	8	9	10	11
WEST HARDIN WSC*	3	3	3	3	3	3
COUNTY-OTHER	11	10	10	10	10	10
LIVESTOCK	2	2	2	2	2	2
TRINITY BASIN TOTAL	23	23	23	24	25	26
HARDIN COUNTY TOTAL	7,113	7,310	7,434	7,559	7,700	7,817
ATHENS*	56	59	61	65	68	72
BERRYVILLE	118	124	129	138	147	157
BETHEL ASH WSC*	321	350	376	414	450	486
BROWNSBORO	218	259	295	343	386	428
BRUSHY CREEK WSC	79	80	81	84	89	93
CHANDLER	627	746	846	984	1,107	1,226
EDOM WSC*	22	23	24	26	27	30
FRANKSTON	8	12	16	20	24	27
LEAGUEVILLE WSC	215	221	233	250	313	397
MOORE STATION WSC	183	189	200	215	269	342
MURCHISON	94	91	89	88	88	89
R P M WSC*	69	79	88	101	112	123
VIRGINIA HILL WSC*	166	182	195	217	237	257
COUNTY-OTHER*	700	613	538	482	367	226
MINING*	77	86	77	59	40	28
LIVESTOCK*	1,006	1,006	1,006	1,006	1,006	1,006
IRRIGATION*	303	303	303	303	303	303
NECHES BASIN TOTAL	4,262	4,423	4,557	4,795	5,033	5,290
HENDERSON COUNTY TOTAL	4,262	4,423	4,557	4,795	5,033	5,290
GRAPELAND	83	81	79	77	77	77
PENNINGTON WSC*	29	28	28	27	27	27
THE CONSOLIDATED WSC*	325	315	305	300	299	299
COUNTY-OTHER	126	120	118	118	118	118
MANUFACTURING	7	10	10	10	10	10
MINING	113	89	66	42	18	8
LIVESTOCK	441	482	525	572	623	688
IRRIGATION	387	387	387	387	387	387
NECHES BASIN TOTAL	1,511	1,512	1,518	1,533	1,559	1,614
CROCKETT	1,280	1,253	1,225	1,211	1,208	1,208
GRAPELAND	128	124	121	120	119	119
LOVELADY	132	130	128	127	126	126
PENNINGTON WSC*	53	51	49	49	48	48
TDCJ EASTHAM UNIT	1,098	1,088	1,079	1,075	1,074	1,074
THE CONSOLIDATED WSC*	885	859	834	820	817	817
COUNTY-OTHER	25	24	23	23	23	23
MANUFACTURING	162	222	222	222	222	222
MINING	209	165	121	77	33	14
LIVESTOCK	1,123	1,225	1,335	1,455	1,585	1,751

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Region I Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
IRRIGATION	1,750	1,750	1,750	1,750	1,750	1,750
TRINITY BASIN TOTAL	6,845	6,891	6,887	6,929	7,005	7,152
HOUSTON COUNTY TOTAL	8,356	8,403	8,405	8,462	8,564	8,766
BROOKELAND FWSD	39	38	37	36	36	36
JASPER	1,963	1,963	1,937	1,918	1,915	1,915
RAYBURN COUNTRY MUD	178	174	170	167	167	167
RURAL WSC	107	105	102	101	100	100
SOUTH JASPER COUNTY WSC	31	30	28	28	28	28
UPPER JASPER COUNTY WATER AUTHORITY	145	143	140	139	139	139
COUNTY-OTHER	877	861	836	821	817	817
MANUFACTURING	45,841	57,200	57,200	57,200	57,200	57,200
MINING	70	56	42	27	13	7
LIVESTOCK	6,354	6,354	6,354	6,354	6,354	6,354
IRRIGATION	94	94	94	94	94	94
NECHES BASIN TOTAL	55,699	67,018	66,940	66,885	66,863	66,857
JASPER COUNTY WCID 1	204	192	188	188	188	188
KIRBYVILLE	402	401	395	391	390	390
MAURICEVILLE SUD	30	30	30	30	30	30
SOUTH JASPER COUNTY WSC	88	84	82	82	82	82
UPPER JASPER COUNTY WATER AUTHORITY	55	55	54	53	53	53
COUNTY-OTHER	821	806	784	769	766	766
MANUFACTURING	132	164	164	164	164	164
MINING	78	62	46	31	15	7
LIVESTOCK	3,646	3,646	3,646	3,646	3,646	3,646
IRRIGATION	57	57	57	57	57	57
SABINE BASIN TOTAL	5,513	5,497	5,446	5,411	5,391	5,383
JASPER COUNTY TOTAL	61,212	72,515	72,386	72,296	72,254	72,240
BEAUMONT	10,049	10,480	10,974	11,642	12,457	13,385
BEVIL OAKS	134	135	138	146	156	167
CHINA	3	3	3	3	3	3
GROVES	69	66	64	64	63	63
JEFFERSON COUNTY WCID 10	82	83	85	89	95	102
MEEKER MWD	108	111	116	122	131	140
NEDERLAND	88	90	93	98	105	112
PORT ARTHUR	58	58	57	57	57	57
PORT NECHES	744	754	771	809	864	928
COUNTY-OTHER	162	213	276	351	435	530
MANUFACTURING	109,387	126,100	126,100	126,100	126,100	126,100
MINING	128	143	161	194	217	243
LIVESTOCK	67	67	67	67	67	67
IRRIGATION	6,198	6,198	6,198	6,198	6,198	6,198
NECHES BASIN TOTAL	127,277	144,501	145,103	145,940	146,948	148,095
BEAUMONT	20,739	21,630	22,649	24,029	25,711	27,627
CHINA	139	142	147	154	165	177
GROVES	2,149	2,075	2,012	1,987	1,982	1,982
JEFFERSON COUNTY WCID 10	411	416	425	445	475	510
MEEKER MWD	323	333	346	366	390	420

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Region I Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
NEDERLAND	2,348	2,408	2,487	2,620	2,799	3,007
PORT ARTHUR	19,176	19,147	18,927	18,882	18,863	18,862
PORT NECHES	687	696	713	748	798	857
WEST JEFFERSON COUNTY MWD	741	752	771	809	863	926
COUNTY-OTHER	1,914	2,520	3,265	4,152	5,151	6,272
MANUFACTURING	93,515	107,802	107,802	107,802	107,802	107,802
MINING	66	73	83	100	112	125
STEAM ELECTRIC POWER	3,291	3,291	3,291	3,291	3,291	3,291
LIVESTOCK	770	770	770	770	770	770
IRRIGATION	82,338	82,338	82,338	82,338	82,338	82,338
NECHES-TRINITY BASIN TOTAL	228,607	244,393	246,026	248,493	251,510	254,966
JEFFERSON COUNTY TOTAL	355,884	388,894	391,129	394,433	398,458	403,061
APPLEBY WSC	658	722	787	862	946	1,035
CARO WSC	254	272	292	317	347	380
CUSHING	166	181	197	216	237	259
D & M WSC	904	993	1,086	1,189	1,305	1,428
ETOILE WSC	255	275	297	323	354	387
GARRISON	252	277	302	331	363	397
LILLY GROVE SUD	369	404	440	481	528	577
MELROSE WSC	410	447	485	529	581	635
NACOGDOCHES	6,868	7,514	8,177	8,945	9,818	10,742
SWIFT WSC	424	461	499	545	598	654
WODEN WSC	340	368	396	432	473	518
COUNTY-OTHER	686	749	827	909	996	1,090
MANUFACTURING	2,508	2,529	2,529	2,529	2,529	2,529
MINING	7,000	4,500	1,643	1,299	958	707
LIVESTOCK	9,693	10,122	10,619	11,195	11,854	12,836
IRRIGATION	266	266	266	266	266	266
NECHES BASIN TOTAL	31,053	30,080	28,842	30,368	32,153	34,440
NACOGDOCHES COUNTY TOTAL	31,053	30,080	28,842	30,368	32,153	34,440
BROOKELAND FWSD	104	101	99	97	97	97
MAURICEVILLE SUD	27	26	26	26	26	26
NEWTON	443	433	425	421	420	420
SOUTH NEWTON WSC	167	167	167	167	167	167
COUNTY-OTHER	886	846	811	803	800	800
MANUFACTURING	52	56	56	56	56	56
MINING	429	373	279	209	146	107
STEAM ELECTRIC POWER	5,778	5,778	5,778	5,778	5,778	5,778
LIVESTOCK	168	168	168	168	168	168
IRRIGATION	101	101	101	101	101	101
SABINE BASIN TOTAL	8,155	8,049	7,910	7,826	7,759	7,720
NEWTON COUNTY TOTAL	8,155	8,049	7,910	7,826	7,759	7,720
BRIDGE CITY	120	118	116	117	118	119
KELLY G BREWER	41	42	42	43	44	44
MAURICEVILLE SUD	49	49	51	52	53	53
ORANGE COUNTY WCID 1	1,553	1,569	1,576	1,595	1,614	1,631
ORANGEFIELD WSC	175	179	182	184	186	188

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Region I Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
PORT ARTHUR	2	2	2	2	2	2
COUNTY-OTHER	1,231	1,220	1,252	1,274	1,289	1,302
MANUFACTURING	542	589	589	589	589	589
MINING	139	141	141	141	143	147
LIVESTOCK	83	83	83	83	83	83
NECHES BASIN TOTAL	3,935	3,992	4,034	4,080	4,121	4,158
BRIDGE CITY	80	78	77	78	79	80
COUNTY-OTHER	11	11	12	12	12	12
NECHES-TRINITY BASIN TOTAL	91	89	89	90	91	92
BRIDGE CITY	596	588	577	583	589	596
KELLY G BREWER	36	36	37	37	37	38
MAURICEVILLE SUD	588	591	608	621	630	637
ORANGE	2,626	2,644	2,645	2,663	2,696	2,724
ORANGE COUNTY WCID 2	494	500	504	510	517	522
ORANGEFIELD WSC	274	280	284	287	291	294
PINEHURST	284	284	285	290	293	296
SOUTH NEWTON WSC	94	98	101	103	105	106
COUNTY-OTHER	1,458	1,445	1,483	1,508	1,526	1,542
MANUFACTURING	43,793	47,604	47,604	47,604	47,604	47,604
MINING	170	173	172	173	176	180
STEAM ELECTRIC POWER	4,298	4,298	4,298	4,298	4,298	4,298
LIVESTOCK	172	172	172	172	172	172
IRRIGATION	1,824	1,824	1,824	1,824	1,824	1,824
SABINE BASIN TOTAL	56,707	60,537	60,594	60,673	60,758	60,833
ORANGE COUNTY TOTAL	60,733	64,618	64,717	64,843	64,970	65,083
COUNTY-OTHER	6	6	6	6	6	6
MINING	6	6	5	4	4	4
LIVESTOCK	27	27	27	27	27	27
CYPRESS BASIN TOTAL	39	39	38	37	37	37
BECKVILLE	136	147	153	160	166	171
CARTHAGE	1,650	1,651	1,644	1,648	1,659	1,669
GILL WSC*	94	93	91	92	93	94
MINDEN BRACHFIELD WSC	4	4	5	5	6	6
PANOLA-BETHANY WSC*	18	21	25	32	36	40
TATUM	63	73	79	85	89	93
COUNTY-OTHER	1,589	1,602	1,594	1,607	1,633	1,658
MANUFACTURING	852	1,272	1,272	1,272	1,272	1,272
MINING	5,910	5,853	5,044	4,264	3,616	3,934
LIVESTOCK	2,625	2,625	2,625	2,625	2,625	2,625
IRRIGATION	574	574	574	574	574	574
SABINE BASIN TOTAL	13,515	13,915	13,106	12,364	11,769	12,136
PANOLA COUNTY TOTAL	13,554	13,954	13,144	12,401	11,806	12,173
CHESTER WSC	39	39	39	39	39	40
CORRIGAN	231	248	260	276	288	299
DAMASCUS-STRYKER WSC	194	210	222	234	245	254
LAKE LIVINGSTON WSC*	68	76	84	93	102	112
MOSCOW WSC*	52	57	60	64	67	69
SODA WSC*	11	12	12	13	13	14

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Region I Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
COUNTY-OTHER*	397	428	449	468	483	494
MANUFACTURING*	433	466	466	466	466	466
MINING*	123	97	72	46	20	9
LIVESTOCK*	174	174	174	174	174	174
IRRIGATION*	230	230	230	230	230	230
NECHES BASIN TOTAL	1,952	2,037	2,068	2,103	2,127	2,161
POLK COUNTY TOTAL	1,952	2,037	2,068	2,103	2,127	2,161
EBENEZER WSC	130	141	152	165	180	196
GASTON WSC	192	205	220	238	259	282
GOODSPRINGS WSC	260	275	292	315	343	372
HENDERSON	3,187	3,491	3,795	4,140	4,516	4,911
JACOBS WSC	10	11	11	12	13	15
MINDEN BRACHFIELD WSC	69	77	85	93	101	110
MT ENTERPRISE WSC	305	330	356	387	422	459
NEW LONDON	482	529	576	629	687	747
OVERTON*	60	65	71	77	84	91
SOUTH RUSK COUNTY WSC	188	200	213	230	250	272
WRIGHT CITY WSC	57	61	66	71	78	84
COUNTY-OTHER	533	568	605	654	711	771
MANUFACTURING	30	32	32	32	32	32
MINING	1,555	2,084	2,013	1,937	1,873	1,868
STEAM ELECTRIC POWER	4,493	4,493	4,493	4,493	4,493	4,493
LIVESTOCK	928	941	959	976	994	994
IRRIGATION	155	155	155	155	155	155
NECHES BASIN TOTAL	12,634	13,658	14,094	14,604	15,191	15,852
CHALK HILL SUD	332	352	375	404	440	478
CROSS ROADS SUD*	259	273	288	310	337	366
CRYSTAL FARMS WSC	104	111	118	127	139	151
ELDERVILLE WSC*	128	141	155	170	188	207
HENDERSON	554	607	659	719	785	853
JACOBS WSC	273	292	314	340	370	402
KILGORE*	717	783	848	924	1,008	1,095
MINDEN BRACHFIELD WSC	31	34	38	42	46	50
NEW LONDON	388	426	464	507	553	601
NEW PROSPECT WSC	91	96	101	109	118	129
OVERTON*	494	539	583	636	693	754
SOUTHERN UTILITIES*	72	75	80	85	92	100
TATUM	234	254	275	300	327	355
WEST GREGG SUD*	16	17	18	20	22	23
COUNTY-OTHER	509	543	577	624	679	736
MANUFACTURING	2	2	2	2	2	2
MINING	1,435	1,923	1,857	1,787	1,728	1,724
STEAM ELECTRIC POWER	40,811	40,811	40,811	40,811	40,811	40,811
LIVESTOCK	732	742	755	769	783	783
IRRIGATION	121	121	121	121	121	121
SABINE BASIN TOTAL	47,303	48,142	48,439	48,807	49,242	49,741
RUSK COUNTY TOTAL	59,937	61,800	62,533	63,411	64,433	65,593

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Region I Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
BROOKELAND FWSD	67	65	63	62	62	62
G M WSC	54	54	54	54	54	54
PINELAND	90	86	82	81	81	81
COUNTY-OTHER	6	5	5	5	5	5
MANUFACTURING	246	265	265	265	265	265
MINING	240	218	192	167	142	124
LIVESTOCK	20	28	36	46	57	57
NECHES BASIN TOTAL	723	721	697	680	666	648
BROOKELAND FWSD	9	9	9	9	9	9
G M WSC	400	400	400	400	400	400
HEMPHILL	305	302	297	295	294	294
COUNTY-OTHER	128	122	116	115	115	115
MINING	1,260	1,147	1,011	879	746	652
LIVESTOCK	109	148	195	248	306	306
SABINE BASIN TOTAL	2,211	2,128	2,028	1,946	1,870	1,776
SABINE COUNTY TOTAL	2,934	2,849	2,725	2,626	2,536	2,424
SAN AUGUSTINE	519	508	499	498	498	498
SAN AUGUSTINE RURAL WSC	113	108	104	102	102	102
COUNTY-OTHER	467	448	432	423	421	421
MANUFACTURING	6	6	6	6	6	6
MINING	3,800	2,850	1,405	1,121	840	629
LIVESTOCK	1,811	2,005	2,228	2,486	2,771	2,771
IRRIGATION	4	4	4	4	4	4
NECHES BASIN TOTAL	6,720	5,929	4,678	4,640	4,642	4,431
G M WSC	38	38	38	38	38	38
SAN AUGUSTINE RURAL WSC	7	6	6	6	6	6
COUNTY-OTHER	14	13	13	13	13	13
MINING	200	150	74	59	44	33
LIVESTOCK	193	214	237	265	295	295
SABINE BASIN TOTAL	452	421	368	381	396	385
SAN AUGUSTINE COUNTY TOTAL	7,172	6,350	5,046	5,021	5,038	4,816
CHOICE WSC	32	33	34	36	37	39
SAND HILLS WSC	150	156	163	170	178	186
TIMPSON	6	7	7	7	7	8
COUNTY-OTHER	186	192	198	206	215	224
MINING	919	822	699	554	411	304
LIVESTOCK	2,266	2,699	3,227	3,872	4,657	4,657
IRRIGATION	3	3	3	3	3	3
NECHES BASIN TOTAL	3,562	3,912	4,331	4,848	5,508	5,421
CENTER	1,842	1,952	2,050	2,152	2,255	2,351
CHOICE WSC	95	98	100	104	109	113
EAST LAMAR WSC	109	113	117	122	127	133
FIVE WAY WSC	163	168	172	179	187	195
FLAT FORK WSC	129	133	136	142	149	155
HUXLEY	285	295	304	318	333	347
JOAQUIN	180	187	194	203	213	222
MCCLELLAND WSC	216	225	234	244	256	267
SAND HILLS WSC	147	154	160	168	176	183

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Region I Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TENAHA	227	237	247	258	271	282
TIMPSON	172	178	185	193	202	210
COUNTY-OTHER	712	735	758	787	823	858
MANUFACTURING	1,696	1,696	1,696	1,696	1,696	1,696
MINING	2,364	2,116	1,797	1,426	1,056	783
LIVESTOCK	9,592	11,429	13,664	16,391	19,716	19,716
IRRIGATION	7	7	7	7	7	7
SABINE BASIN TOTAL	17,936	19,723	21,821	24,390	27,576	27,518
SHELBY COUNTY TOTAL	21,498	23,635	26,152	29,238	33,084	32,939
ALGONQUIN WATER RESOURCES OF TEXAS*	58	64	71	78	86	94
ARP	175	178	182	189	197	206
BEN WHEELER WSC*	1	2	2	2	2	2
BULLARD	728	920	1,115	1,329	1,547	1,773
CARROLL WSC*	99	106	115	125	137	150
CRYSTAL SYSTEMS TEXAS*	411	512	616	730	848	973
DEAN WSC	763	772	784	805	833	864
EMERALD BAY MUD	175	170	167	166	165	165
JACKSON WSC*	212	222	234	252	272	294
LINDALE RURAL WSC*	298	308	321	341	365	391
LINDALE*	476	604	733	875	1,020	1,170
OVERTON*	32	39	47	55	64	73
R P M WSC*	29	31	34	38	41	45
SOUTHERN UTILITIES*	6,079	6,289	6,527	6,848	7,223	7,617
TROUP	416	447	481	520	564	610
TYLER*	20,032	21,313	22,676	24,310	26,118	28,007
WALNUT GROVE WSC	1,082	1,231	1,388	1,569	1,763	1,964
WHITEHOUSE	1,166	1,331	1,503	1,700	1,910	2,128
WRIGHT CITY WSC	272	295	319	348	380	415
COUNTY-OTHER*	475	610	745	894	1,049	1,209
MANUFACTURING*	2,956	3,348	3,348	3,348	3,348	3,348
MINING*	134	139	140	109	80	58
LIVESTOCK*	580	580	580	580	580	580
IRRIGATION*	448	448	448	448	448	448
NECHES BASIN TOTAL	37,097	39,959	42,576	45,659	49,040	52,584
SMITH COUNTY TOTAL	37,097	39,959	42,576	45,659	49,040	52,584
CENTERVILLE WSC	106	111	109	105	109	114
GROVETON*	55	57	55	53	55	57
PENNINGTON WSC*	52	54	53	50	52	54
COUNTY-OTHER*	131	133	134	130	137	144
MINING*	5	5	5	5	5	5
LIVESTOCK*	202	202	202	202	202	202
IRRIGATION*	278	278	278	278	278	278
NECHES BASIN TOTAL	829	840	836	823	838	854
TRINITY COUNTY TOTAL	829	840	836	823	838	854
CHESTER WSC	151	151	151	152	154	155
COLMESNEIL	252	247	243	241	241	241
CYPRESS CREEK WSC	117	115	113	112	112	112

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Region I Water User Group (WUG) Demand

	WUG DEMAND (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
LAKE LIVINGSTON WSC*	2	2	2	3	3	3
MOSCOW WSC*	2	2	3	3	3	3
TYLER COUNTY WSC	660	638	617	606	604	604
WARREN WSC	185	180	175	173	172	172
WILDWOOD POA	116	119	120	122	123	125
WOODVILLE	1,241	1,218	1,196	1,184	1,182	1,182
COUNTY-OTHER	793	764	736	719	714	711
MINING	160	198	150	103	55	29
STEAM ELECTRIC POWER	200	200	200	200	200	200
LIVESTOCK	249	249	249	249	249	249
IRRIGATION	354	354	354	354	354	354
NECHES BASIN TOTAL	4,482	4,437	4,309	4,221	4,166	4,140
TYLER COUNTY TOTAL	4,482	4,437	4,309	4,221	4,166	4,140
REGION I DEMAND TOTAL	738,081	793,495	798,814	811,072	826,138	839,601

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Region I Water User Group (WUG) Category Summary

MUNICIPAL	2020	2030	2040	2050	2060	2070
POPULATION	999,152	1,069,403	1,133,698	1,201,086	1,270,452	1,342,338
DEMAND (acre-feet per year)	174,710	181,744	188,684	197,797	208,510	220,028
EXISTING SUPPLIES (acre-feet per year)	196,866	205,299	209,446	214,115	220,234	226,387
NEEDS (acre-feet per year)*	501	877	2,551	5,832	9,265	13,590
COUNTY-OTHER	2020	2030	2040	2050	2060	2070
POPULATION	152,404	164,570	175,983	187,781	199,391	211,314
DEMAND (acre-feet per year)	17,339	18,126	19,138	20,469	21,958	23,583
EXISTING SUPPLIES (acre-feet per year)	23,633	24,495	25,501	26,489	27,069	27,682
NEEDS (acre-feet per year)*	0	0	0	0	855	1,950
MANUFACTURING	2020	2030	2040	2050	2060	2070
DEMAND (acre-feet per year)	305,973	353,415	353,415	353,415	353,415	353,415
EXISTING SUPPLIES (acre-feet per year)	258,686	259,256	259,422	259,572	259,765	259,930
NEEDS (acre-feet per year)*	102,587	145,222	145,206	145,188	145,171	145,155
MINING	2020	2030	2040	2050	2060	2070
DEMAND (acre-feet per year)	27,523	24,547	18,169	15,488	12,986	12,093
EXISTING SUPPLIES (acre-feet per year)	23,863	23,790	23,196	22,602	22,065	22,199
NEEDS (acre-feet per year)*	8,413	5,281	903	468	308	207
STEAM ELECTRIC POWER	2020	2030	2040	2050	2060	2070
DEMAND (acre-feet per year)	67,011	67,011	67,011	67,011	67,011	67,011
EXISTING SUPPLIES (acre-feet per year)	88,574	88,574	88,574	88,574	88,574	88,574
NEEDS (acre-feet per year)*	3,494	3,494	3,494	3,494	3,494	3,494
LIVESTOCK	2020	2030	2040	2050	2060	2070
DEMAND (acre-feet per year)	47,157	50,284	54,029	58,524	63,890	65,103
EXISTING SUPPLIES (acre-feet per year)	29,384	29,416	29,438	29,450	28,561	27,946
NEEDS (acre-feet per year)*	23,708	26,613	30,128	34,381	39,483	40,666
IRRIGATION	2020	2030	2040	2050	2060	2070
DEMAND (acre-feet per year)	98,368	98,368	98,368	98,368	98,368	98,368
EXISTING SUPPLIES (acre-feet per year)	218,090	218,076	218,063	218,052	218,013	217,993
NEEDS (acre-feet per year)*	526	526	526	526	556	576

*WUG supplies and projected demands are entered for each of a WUG's region-county-basin divisions. The needs shown in the WUG Category Summary report are calculated by first deducting the WUG split's projected demand from its total existing water supply volume. If the WUG split has a greater existing supply volume than projected demand in any given decade, this amount is considered a surplus volume. Before aggregating the difference between supplies and demands to the WUG category level, calculated surpluses are updated to zero so that only the WUGs with needs in the decade are included with the Needs totals.

Region I Source Availability

GROUNDWATER SOURCE TYPE				SOURCE AVAILABILITY (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY *	2020	2030	2040	2050	2060	2070
CARRIZO-WILCOX AQUIFER	ANDERSON	NECHES	FRESH	23,335	23,335	23,335	23,335	23,335	23,335
CARRIZO-WILCOX AQUIFER	ANDERSON	TRINITY	FRESH	5,753	5,753	5,753	5,753	5,753	5,753
CARRIZO-WILCOX AQUIFER	ANGELINA	NECHES	FRESH	27,591	27,591	27,591	27,591	27,591	27,591
CARRIZO-WILCOX AQUIFER	CHEROKEE	NECHES	FRESH	20,933	20,933	20,933	20,933	20,933	20,470
CARRIZO-WILCOX AQUIFER	HENDERSON	NECHES	FRESH	6,036	6,036	6,036	6,036	6,036	6,036
CARRIZO-WILCOX AQUIFER	HOUSTON	NECHES	FRESH	22,488	22,488	22,488	22,488	22,488	22,488
CARRIZO-WILCOX AQUIFER	HOUSTON	TRINITY	FRESH	3,806	3,806	3,806	3,806	3,806	3,806
CARRIZO-WILCOX AQUIFER	NACOGDOCHES	NECHES	FRESH	24,181	24,181	24,181	24,181	24,181	24,181
CARRIZO-WILCOX AQUIFER	PANOLA	CYPRESS	FRESH	6	6	6	6	6	6
CARRIZO-WILCOX AQUIFER	PANOLA	SABINE	FRESH	8,370	8,212	8,212	8,212	8,062	8,062
CARRIZO-WILCOX AQUIFER	RUSK	NECHES	FRESH	11,769	11,769	11,769	11,750	11,750	11,750
CARRIZO-WILCOX AQUIFER	RUSK	SABINE	FRESH	9,068	9,068	9,068	9,068	9,068	9,068
CARRIZO-WILCOX AQUIFER	SABINE	NECHES	FRESH	356	356	356	356	356	356
CARRIZO-WILCOX AQUIFER	SABINE	SABINE	FRESH	3,249	3,249	3,249	3,249	3,249	3,249
CARRIZO-WILCOX AQUIFER	SAN AUGUSTINE	NECHES	FRESH	1,149	1,149	1,149	1,149	1,149	1,149
CARRIZO-WILCOX AQUIFER	SAN AUGUSTINE	SABINE	FRESH	290	290	290	290	290	290
CARRIZO-WILCOX AQUIFER	SHELBY	NECHES	FRESH	2,577	2,288	2,151	2,018	2,018	2,018
CARRIZO-WILCOX AQUIFER	SHELBY	SABINE	FRESH	8,317	8,154	8,154	7,705	7,269	7,081
CARRIZO-WILCOX AQUIFER	SMITH	NECHES	FRESH	22,705	22,705	22,705	22,705	22,705	22,693
CARRIZO-WILCOX AQUIFER	TRINITY	NECHES	FRESH	269	269	269	269	269	269
GULF COAST AQUIFER SYSTEM	HARDIN	NECHES	FRESH	34,789	34,789	34,789	34,789	34,789	34,789
GULF COAST AQUIFER SYSTEM	HARDIN	TRINITY	FRESH	138	138	138	138	138	138
GULF COAST AQUIFER SYSTEM	JASPER	NECHES	FRESH	37,630	37,630	37,630	37,630	37,630	37,630
GULF COAST AQUIFER SYSTEM	JASPER	SABINE	FRESH	29,854	29,854	29,854	29,854	29,854	29,854
GULF COAST AQUIFER SYSTEM	JEFFERSON	NECHES	FRESH	803	803	803	803	803	803
GULF COAST AQUIFER SYSTEM	JEFFERSON	NECHES-TRINITY	FRESH	1,722	1,722	1,722	1,722	1,722	1,722
GULF COAST AQUIFER SYSTEM	NEWTON	NECHES	FRESH	176	176	176	176	176	176
GULF COAST AQUIFER SYSTEM	NEWTON	SABINE	FRESH	34,043	34,043	34,043	34,043	34,043	34,043
GULF COAST AQUIFER SYSTEM	ORANGE	NECHES	FRESH	3,287	3,287	3,287	3,287	3,287	3,287
GULF COAST AQUIFER SYSTEM	ORANGE	NECHES-TRINITY	FRESH	256	256	256	256	256	256
GULF COAST AQUIFER SYSTEM	ORANGE	SABINE	FRESH	15,821	15,821	15,821	15,821	15,821	15,821
GULF COAST AQUIFER SYSTEM	POLK	NECHES	FRESH	15,957	15,957	15,957	15,957	15,957	15,957
GULF COAST AQUIFER SYSTEM	TYLER	NECHES	FRESH	38,211	38,211	38,211	38,211	38,211	38,211
OTHER AQUIFER	ANDERSON	TRINITY	FRESH	298	298	298	298	298	298
OTHER AQUIFER	ANGELINA	NECHES	FRESH	812	812	812	812	812	812
OTHER AQUIFER	CHEROKEE	NECHES	FRESH	268	268	268	268	268	268
OTHER AQUIFER	HENDERSON	NECHES	FRESH	5	5	5	5	5	5
OTHER AQUIFER	HENDERSON	TRINITY	FRESH	680	680	680	680	680	680
OTHER AQUIFER	HOUSTON	NECHES	FRESH	378	378	378	378	378	378
OTHER AQUIFER	HOUSTON	TRINITY	FRESH	888	888	888	888	888	888
OTHER AQUIFER	NACOGDOCHES	NECHES	FRESH	1,131	1,131	1,131	1,131	1,131	1,131
OTHER AQUIFER	RUSK	NECHES	FRESH	270	270	270	270	270	270
OTHER AQUIFER	RUSK	SABINE	FRESH	469	469	469	469	469	469
OTHER AQUIFER	SABINE	SABINE	FRESH	336	336	336	336	336	336
OTHER AQUIFER	SAN AUGUSTINE	NECHES	FRESH	1,395	1,395	1,395	1,395	1,395	1,395

* Salinity field indicates whether the source availability is considered 'fresh' (less than 1,000 mg/L), 'brackish' (1,000 to 10,000 mg/L), 'saline' (10,001 mg/L to 34,999 mg/L), or 'seawater' (35,000 mg/L or greater). Sources can also be labeled as 'fresh/brackish' or 'brackish/saline', if a combination of the salinity types is appropriate.

** Since reservoir sources can exist across multiple counties, the county field value, 'reservoir' is applied to all reservoir sources.

Region I Source Availability

GROUNDWATER SOURCE TYPE				SOURCE AVAILABILITY (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY *	2020	2030	2040	2050	2060	2070
OTHER AQUIFER	SMITH	NECHES	FRESH	922	922	922	922	922	922
OTHER AQUIFER	TRINITY	NECHES	FRESH	700	700	700	700	700	700
QUEEN CITY AQUIFER	ANDERSON	NECHES	FRESH	11,828	11,828	11,828	11,828	11,828	11,828
QUEEN CITY AQUIFER	ANDERSON	TRINITY	FRESH	7,274	7,274	7,274	7,274	7,274	7,274
QUEEN CITY AQUIFER	ANGELINA	NECHES	FRESH	1,093	1,093	1,093	1,093	1,093	1,093
QUEEN CITY AQUIFER	CHEROKEE	NECHES	FRESH	23,211	23,211	23,211	23,211	23,039	22,866
QUEEN CITY AQUIFER	HENDERSON	NECHES	FRESH	12,067	12,067	12,067	12,067	12,067	12,067
QUEEN CITY AQUIFER	HOUSTON	NECHES	FRESH	2,043	2,043	2,043	2,043	2,043	2,043
QUEEN CITY AQUIFER	HOUSTON	TRINITY	FRESH	258	258	258	258	258	258
QUEEN CITY AQUIFER	NACOGDOCHES	NECHES	FRESH	2,985	2,985	2,985	2,985	2,985	2,985
QUEEN CITY AQUIFER	RUSK	NECHES	FRESH	40	40	40	40	40	40
QUEEN CITY AQUIFER	RUSK	SABINE	FRESH	18	18	18	18	18	18
QUEEN CITY AQUIFER	SMITH	NECHES	FRESH	30,692	30,692	30,692	30,692	30,692	30,692
QUEEN CITY AQUIFER	TRINITY	NECHES	FRESH	0	0	0	0	0	0
SPARTA AQUIFER	ANDERSON	NECHES	FRESH	344	344	344	344	344	344
SPARTA AQUIFER	ANDERSON	TRINITY	FRESH	272	272	272	272	272	272
SPARTA AQUIFER	ANGELINA	NECHES	FRESH	371	371	371	371	371	371
SPARTA AQUIFER	CHEROKEE	NECHES	FRESH	359	359	359	359	359	359
SPARTA AQUIFER	HOUSTON	NECHES	FRESH	477	477	477	477	477	477
SPARTA AQUIFER	HOUSTON	TRINITY	FRESH	977	977	977	977	977	977
SPARTA AQUIFER	NACOGDOCHES	NECHES	FRESH	365	365	365	365	365	365
SPARTA AQUIFER	SABINE	NECHES	FRESH	37	37	37	37	37	37
SPARTA AQUIFER	SABINE	SABINE	FRESH	160	160	160	160	160	160
SPARTA AQUIFER	SAN AUGUSTINE	NECHES	FRESH	163	163	163	163	163	163
SPARTA AQUIFER	SAN AUGUSTINE	SABINE	FRESH	3	3	3	3	3	3
SPARTA AQUIFER	TRINITY	NECHES	FRESH	154	154	154	154	154	154
YEGUA-JACKSON AQUIFER	ANGELINA	NECHES	FRESH	16,890	16,890	16,890	16,890	16,507	16,507
YEGUA-JACKSON AQUIFER	HOUSTON	NECHES	FRESH	1,324	1,324	1,324	1,324	1,324	1,324
YEGUA-JACKSON AQUIFER	HOUSTON	TRINITY	FRESH	4,061	4,061	4,061	4,061	4,061	4,061
YEGUA-JACKSON AQUIFER	NACOGDOCHES	NECHES	FRESH	235	235	235	235	235	235
YEGUA-JACKSON AQUIFER	POLK	NECHES	FRESH	570	570	570	570	570	570
YEGUA-JACKSON AQUIFER	SABINE	NECHES	FRESH	3,724	3,724	3,724	3,724	3,724	3,724
YEGUA-JACKSON AQUIFER	SABINE	SABINE	FRESH	575	575	575	575	575	575
YEGUA-JACKSON AQUIFER	SAN AUGUSTINE	NECHES	FRESH	2,102	2,102	2,102	2,102	2,102	2,102
YEGUA-JACKSON AQUIFER	SAN AUGUSTINE	SABINE	FRESH	9	9	9	9	9	9
YEGUA-JACKSON AQUIFER	TRINITY	NECHES	FRESH	700	700	700	700	700	700
GROUNDWATER SOURCE AVAILABILITY TOTAL				548,868	548,258	548,121	547,520	546,379	545,543

REUSE SOURCE TYPE				SOURCE AVAILABILITY (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY *	2020	2030	2040	2050	2060	2070
DIRECT REUSE	ORANGE	SABINE	FRESH	15	15	15	15	15	15
DIRECT REUSE	SABINE	SABINE	FRESH	20	20	20	20	20	20
DIRECT REUSE	SHELBY	SABINE	FRESH	233	246	259	270	284	299

* Salinity field indicates whether the source availability is considered 'fresh' (less than 1,000 mg/L), 'brackish' (1,000 to 10,000 mg/L), 'saline' (10,001 mg/L to 34,999 mg/L), or 'seawater' (35,000 mg/L or greater). Sources can also be labeled as 'fresh/brackish' or 'brackish/saline', if a combination of the salinity types is appropriate.

** Since reservoir sources can exist across multiple counties, the county field value, 'reservoir' is applied to all reservoir sources.

Region I Source Availability

REUSE SOURCE TYPE				SOURCE AVAILABILITY (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY *	2020	2030	2040	2050	2060	2070
INDIRECT REUSE	JEFFERSON	NECHES-TRINITY	FRESH	13,687	13,687	13,687	13,687	13,687	13,687
REUSE SOURCE AVAILABILITY TOTAL				13,955	13,968	13,981	13,992	14,006	14,021

SURFACE WATERSOURCE TYPE				SOURCE AVAILABILITY (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY *	2020	2030	2040	2050	2060	2070
ATHENS LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	5,950	5,864	5,778	5,692	5,606	5,520
BELLWOOD LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	996	996	996	996	996	996
CENTER LAKE/RESERVOIR	RESERVOIR**	SABINE	FRESH	1,460	1,460	1,460	1,460	1,460	1,460
CHEROKEE LAKE/RESERVOIR	RESERVOIR**	SABINE	FRESH	31,456	31,309	31,162	31,015	30,867	30,720
CYPRESS LIVESTOCK LOCAL SUPPLY	PANOLA	CYPRESS	FRESH	30	30	30	30	30	30
HOUSTON COUNTY LAKE/RESERVOIR	RESERVOIR**	TRINITY	FRESH	6,250	6,145	6,040	5,935	5,830	5,725
JACKSONVILLE LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	6,200	6,200	6,200	6,200	6,200	6,200
KURTH LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	18,500	18,500	18,500	18,500	18,500	18,500
LAKE NACONICHE LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	4,500	4,500	4,500	4,500	4,500	4,500
MARTIN LAKE/RESERVOIR	RESERVOIR**	SABINE	FRESH	25,000	25,000	25,000	25,000	25,000	25,000
MURVAUL LAKE/RESERVOIR	RESERVOIR**	SABINE	FRESH	21,367	20,686	20,006	19,325	18,644	17,963
NACOGDOCHES LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	16,200	15,800	15,400	15,000	14,600	14,200
NECHES LIVESTOCK LOCAL SUPPLY	ANDERSON	NECHES	FRESH	333	333	333	333	333	333
NECHES LIVESTOCK LOCAL SUPPLY	ANGELINA	NECHES	FRESH	661	661	661	661	661	661
NECHES LIVESTOCK LOCAL SUPPLY	CHEROKEE	NECHES	FRESH	1,555	1,555	1,555	1,555	1,555	1,555
NECHES LIVESTOCK LOCAL SUPPLY	HARDIN	NECHES	FRESH	155	155	155	155	155	155
NECHES LIVESTOCK LOCAL SUPPLY	HENDERSON	NECHES	FRESH	770	770	770	770	770	770
NECHES LIVESTOCK LOCAL SUPPLY	HOUSTON	NECHES	FRESH	1,007	1,007	1,007	1,007	1,007	1,007
NECHES LIVESTOCK LOCAL SUPPLY	JASPER	NECHES	FRESH	332	332	332	332	332	332
NECHES LIVESTOCK LOCAL SUPPLY	NACOGDOCHES	NECHES	FRESH	2,386	2,386	2,386	2,386	2,386	2,386
NECHES LIVESTOCK LOCAL SUPPLY	ORANGE	NECHES	FRESH	56	56	56	56	56	56
NECHES LIVESTOCK LOCAL SUPPLY	POLK	NECHES	FRESH	396	396	396	396	396	396
NECHES LIVESTOCK LOCAL SUPPLY	RUSK	NECHES	FRESH	808	808	808	808	808	808
NECHES LIVESTOCK LOCAL SUPPLY	SABINE	NECHES	FRESH	71	71	71	71	71	71
NECHES LIVESTOCK LOCAL SUPPLY	SAN AUGUSTINE	NECHES	FRESH	465	465	465	465	465	465
NECHES LIVESTOCK LOCAL SUPPLY	SHELBY	NECHES	FRESH	334	334	334	334	334	334
NECHES LIVESTOCK LOCAL SUPPLY	SMITH	NECHES	FRESH	605	605	605	605	605	605
NECHES LIVESTOCK LOCAL SUPPLY	TRINITY	NECHES	FRESH	449	449	449	449	449	449
NECHES LIVESTOCK LOCAL SUPPLY	TYLER	NECHES	FRESH	239	239	239	239	239	239
NECHES OTHER LOCAL SUPPLY	CHEROKEE	NECHES	FRESH	19	19	19	19	19	19
NECHES OTHER LOCAL SUPPLY	JEFFERSON	NECHES	FRESH	110	110	110	110	110	110
NECHES OTHER LOCAL SUPPLY	NACOGDOCHES	NECHES	FRESH	494	494	494	494	494	494
NECHES OTHER LOCAL SUPPLY	POLK	NECHES	FRESH	20	20	20	20	20	20
NECHES OTHER LOCAL SUPPLY	TYLER	NECHES	FRESH	8	8	8	8	8	8
NECHES RUN-OF-RIVER	ANDERSON	NECHES	FRESH	162	162	162	162	162	162
NECHES RUN-OF-RIVER	ANGELINA	NECHES	FRESH	14	14	14	14	14	14
NECHES RUN-OF-RIVER	CHEROKEE	NECHES	FRESH	108	108	108	108	108	108
NECHES RUN-OF-RIVER	HARDIN	NECHES	FRESH	57	57	57	57	57	57

* Salinity field indicates whether the source availability is considered 'fresh' (less than 1,000 mg/L), 'brackish' (1,000 to 10,000 mg/L), 'saline' (10,001 mg/L to 34,999 mg/L), or 'seawater' (35,000 mg/L or greater). Sources can also be labeled as 'fresh/brackish' or 'brackish/saline', if a combination of the salinity types is appropriate.

** Since reservoir sources can exist across multiple counties, the county field value, 'reservoir' is applied to all reservoir sources.

Region I Source Availability

SURFACE WATERSOURCE TYPE				SOURCE AVAILABILITY (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY *	2020	2030	2040	2050	2060	2070
NECHES RUN-OF-RIVER	HOUSTON	NECHES	FRESH	208	208	208	208	208	208
NECHES RUN-OF-RIVER	JASPER	NECHES	FRESH	382,430	382,430	382,430	382,430	382,430	382,430
NECHES RUN-OF-RIVER	JEFFERSON	NECHES	BRACKISH	752,152	752,152	752,152	752,152	752,152	752,152
NECHES RUN-OF-RIVER	JEFFERSON	NECHES	FRESH	15,933	16,732	17,670	18,877	20,307	21,588
NECHES RUN-OF-RIVER	NACOGDOCHES	NECHES	FRESH	69	69	69	69	69	69
NECHES RUN-OF-RIVER	ORANGE	NECHES	BRACKISH	17,310	17,310	17,310	17,310	17,310	17,310
NECHES RUN-OF-RIVER	RUSK	NECHES	FRESH	82	82	82	82	82	82
NECHES RUN-OF-RIVER	SABINE	NECHES	FRESH	178	178	178	178	178	178
NECHES RUN-OF-RIVER	SHELBY	NECHES	FRESH	1,000	1,000	1,000	1,000	1,000	1,000
NECHES RUN-OF-RIVER	SMITH	NECHES	FRESH	50	50	50	50	50	50
NECHES RUN-OF-RIVER	TRINITY	NECHES	FRESH	3	3	3	3	3	3
NECHES RUN-OF-RIVER	TYLER	NECHES	FRESH	88	88	88	88	88	88
NECHES-TRINITY LIVESTOCK LOCAL SUPPLY	JEFFERSON	NECHES-TRINITY	FRESH	800	800	800	800	800	800
NECHES-TRINITY OTHER LOCAL SUPPLY	JEFFERSON	NECHES-TRINITY	FRESH	1,000	1,000	1,000	1,000	1,000	1,000
NECHES-TRINITY RUN-OF-RIVER	JEFFERSON	NECHES-TRINITY	FRESH	51,274	51,274	51,274	51,274	51,274	51,274
PALESTINE LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	197,710	196,110	194,610	193,010	191,310	189,010
PINKSTON LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	3,800	3,800	3,800	3,800	3,800	3,800
RUSK CITY LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	40	40	40	40	40	40
SABINE LIVESTOCK LOCAL SUPPLY	JASPER	SABINE	FRESH	215	215	215	215	215	215
SABINE LIVESTOCK LOCAL SUPPLY	NEWTON	SABINE	FRESH	155	155	155	155	155	155
SABINE LIVESTOCK LOCAL SUPPLY	ORANGE	SABINE	FRESH	42	42	42	42	42	42
SABINE LIVESTOCK LOCAL SUPPLY	PANOLA	SABINE	FRESH	1,224	1,224	1,224	1,224	1,224	1,224
SABINE LIVESTOCK LOCAL SUPPLY	RUSK	SABINE	FRESH	308	308	308	308	308	308
SABINE LIVESTOCK LOCAL SUPPLY	SABINE	SABINE	FRESH	634	634	634	634	634	634
SABINE LIVESTOCK LOCAL SUPPLY	SAN AUGUSTINE	SABINE	FRESH	71	71	71	71	71	71
SABINE LIVESTOCK LOCAL SUPPLY	SHELBY	SABINE	FRESH	2,998	2,998	2,998	2,998	2,998	2,998
SABINE OTHER LOCAL SUPPLY	NEWTON	SABINE	FRESH	158	158	158	158	158	158
SABINE OTHER LOCAL SUPPLY	ORANGE	SABINE	FRESH	178	178	178	178	178	178
SABINE OTHER LOCAL SUPPLY	RUSK	SABINE	FRESH	1,230	1,230	1,230	1,230	1,230	1,230
SABINE RUN-OF-RIVER	NEWTON	SABINE	FRESH	133,128	133,128	133,128	133,128	133,128	133,128
SABINE RUN-OF-RIVER	ORANGE	SABINE	BRACKISH	267,000	267,000	267,000	267,000	267,000	267,000
SABINE RUN-OF-RIVER	ORANGE	SABINE	FRESH	28	28	28	28	28	28
SABINE RUN-OF-RIVER	PANOLA	SABINE	FRESH	574	574	574	574	574	574
SABINE RUN-OF-RIVER	RUSK	SABINE	FRESH	137	137	137	137	137	137
SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	RESERVOIR**	NECHES	FRESH	848,000	848,000	848,000	848,000	848,000	848,000
SAN AUGUSTINE LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	1,285	1,285	1,285	1,285	1,285	1,285
STRIKER LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	20,340	19,635	18,890	18,150	16,715	14,690
TIMPSON LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	350	350	350	350	350	350
TOLEDO BEND LAKE/RESERVOIR	RESERVOIR**	SABINE	FRESH	970,067	970,067	970,067	970,067	970,067	970,067
TOLEDO BEND LAKE/RESERVOIR	RESERVOIR**	SABINE-LOUISIANA	FRESH	343	343	343	343	343	343
TRINITY LIVESTOCK LOCAL SUPPLY	ANDERSON	TRINITY	FRESH	684	684	684	684	684	684
TRINITY LIVESTOCK LOCAL SUPPLY	HOUSTON	TRINITY	FRESH	783	783	783	783	783	783
TRINITY RUN-OF-RIVER	ANDERSON	TRINITY	FRESH	1,290	1,290	1,290	1,290	1,290	1,290

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** Since reservoir sources can exist across multiple counties, the county field value, 'reservoir' is applied to all reservoir sources.

Region I Source Availability

SURFACE WATERSOURCE TYPE				SOURCE AVAILABILITY (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY *	2020	2030	2040	2050	2060	2070
TRINITY RUN-OF-RIVER	HOUSTON	TRINITY	FRESH	2,522	2,522	2,522	2,522	2,522	2,522
TYLER LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	34,830	34,666	34,502	34,338	34,174	34,010
SURFACE WATERSOURCE AVAILABILITY TOTAL				3,862,224	3,859,135	3,856,246	3,853,530	3,850,241	3,845,614
REGION I SOURCE AVAILABILITY TOTAL				4,425,047	4,421,361	4,418,348	4,415,042	4,410,626	4,405,178

* Salinity field indicates whether the source availability is considered 'fresh' (less than 1,000 mg/L), 'brackish' (1,000 to 10,000 mg/L), 'saline' (10,001 mg/L to 34,999 mg/L), or 'seawater' (35,000 mg/L or greater). Sources can also be labeled as 'fresh/brackish' or 'brackish/saline', if a combination of the salinity types is appropriate.

** Since reservoir sources can exist across multiple counties, the county field value, 'reservoir' is applied to all reservoir sources.

Region I Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
BRUSHY CREEK WSC	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	181	177	171	167	166	166
FRANKSTON	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	356	350	346	340	334	328
FRANKSTON RURAL WSC	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	172	172	168	166	166	166
NECHES WSC	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	200	200	196	194	192	192
NORWOOD WSC	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	138	135	133	132	132	132
PALESTINE	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	366	404	397	377	373	373
PALESTINE	I	PALESTINE LAKE/RESERVOIR	2,222	2,222	2,223	2,223	2,223	2,223
SLOCUM WSC	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	258	258	252	250	248	248
WALSTON SPRINGS WSC	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	299	299	299	299	299	299
COUNTY-OTHER	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	1	1	1	1	1	1
COUNTY-OTHER	I	OTHER AQUIFER ANDERSON COUNTY	25	25	25	25	25	25
COUNTY-OTHER	I	PALESTINE LAKE/RESERVOIR	5	4	4	4	5	5
COUNTY-OTHER	I	QUEEN CITY AQUIFER ANDERSON COUNTY	38	38	38	38	38	38
COUNTY-OTHER	I	SPARTA AQUIFER ANDERSON COUNTY	28	28	28	28	28	28
MINING	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	64	81	85	68	48	35
STEAM ELECTRIC POWER	I	QUEEN CITY AQUIFER ANDERSON COUNTY	1,408	1,408	1,408	1,408	1,408	1,408
LIVESTOCK	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	143	143	143	143	143	143
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	333	333	333	333	333	333
LIVESTOCK	I	QUEEN CITY AQUIFER ANDERSON COUNTY	160	160	160	160	160	160
LIVESTOCK	I	SPARTA AQUIFER ANDERSON COUNTY	60	60	60	60	60	60
IRRIGATION	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	395	395	395	395	395	395
IRRIGATION	I	NECHES RUN-OF-RIVER	162	162	162	162	162	162
IRRIGATION	I	QUEEN CITY AQUIFER ANDERSON COUNTY	247	247	247	247	247	247
NECHES BASIN TOTAL			7,261	7,302	7,274	7,220	7,186	7,167
ANDERSON COUNTY CEDAR CREEK WSC	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	101	100	98	96	96	96
B B S WSC*	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	131	130	127	124	124	124
B C Y WSC	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	220	212	206	202	202	202
BRUSHY CREEK WSC	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	107	104	101	98	98	98
ELKHART	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	358	358	358	358	358	358
FOUR PINES WSC	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	458	458	458	458	458	458
NORWOOD WSC	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	42	43	44	44	44	44
PALESTINE	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	348	383	376	357	354	354
PALESTINE	I	PALESTINE LAKE/RESERVOIR	2,109	2,109	2,108	2,108	2,108	2,108
PLEASANT SPRINGS WSC	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	195	195	195	195	195	195
SLOCUM WSC	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	28	28	28	26	26	26
TDCJ BETO GURNEY & POWLEDGE UNITS	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	1,130	1,150	1,152	1,146	1,144	1,144
TDCJ COFFIELD MICHAEL	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	3,116	3,196	3,214	3,206	3,204	3,204
THE CONSOLIDATED WSC*	I	CARRIZO-WILCOX AQUIFER HOUSTON COUNTY	124	123	120	118	117	116
THE CONSOLIDATED WSC*	I	HOUSTON COUNTY LAKE/RESERVOIR	59	60	61	61	61	61
TUCKER WSC	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	128	126	124	122	122	122
WALSTON SPRINGS WSC	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	117	116	113	111	111	111
COUNTY-OTHER	I	OTHER AQUIFER ANDERSON COUNTY	235	235	235	235	235	235
COUNTY-OTHER	I	PALESTINE LAKE/RESERVOIR	42	43	43	43	42	42
COUNTY-OTHER	I	QUEEN CITY AQUIFER ANDERSON COUNTY	362	362	362	362	362	362
COUNTY-OTHER	I	SPARTA AQUIFER ANDERSON COUNTY	263	263	263	263	263	263
MINING	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	100	100	100	100	100	100

*A single asterisk next to a WUG's name denotes that the WUG is split by two or more planning regions.

Region I Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
MINING	I	OTHER AQUIFER ANDERSON COUNTY	29	29	29	29	29	29
LIVESTOCK	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	35	35	35	35	35	35
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	684	684	684	684	684	684
LIVESTOCK	I	OTHER AQUIFER ANDERSON COUNTY	9	9	9	9	9	9
LIVESTOCK	I	QUEEN CITY AQUIFER ANDERSON COUNTY	64	64	64	64	64	64
IRRIGATION	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	97	97	97	97	97	97
IRRIGATION	I	QUEEN CITY AQUIFER ANDERSON COUNTY	152	152	152	152	152	152
IRRIGATION	I	TRINITY RUN-OF-RIVER	1,060	1,060	1,060	1,060	1,060	1,060
TRINITY BASIN TOTAL			11,903	12,024	12,016	11,963	11,954	11,953
ANDERSON COUNTY TOTAL			19,164	19,326	19,290	19,183	19,140	19,120
ANGELINA WSC	I	OTHER AQUIFER ANGELINA COUNTY	523	523	523	523	523	523
CENTRAL WCID OF ANGELINA COUNTY	I	CARRIZO-WILCOX AQUIFER ANGELINA COUNTY	877	877	877	877	877	877
DIBOLL	I	CARRIZO-WILCOX AQUIFER ANGELINA COUNTY	1,806	1,806	1,806	1,806	1,806	1,806
DIBOLL	I	YEGUA-JACKSON AQUIFER ANGELINA COUNTY	455	455	455	455	455	455
FOUR WAY SUD	I	YEGUA-JACKSON AQUIFER ANGELINA COUNTY	1,216	1,216	1,216	1,216	1,216	1,216
HUDSON WSC	I	CARRIZO-WILCOX AQUIFER ANGELINA COUNTY	644	689	727	762	793	820
HUNTINGTON	I	CARRIZO-WILCOX AQUIFER ANGELINA COUNTY	448	448	448	448	448	448
HUNTINGTON	I	YEGUA-JACKSON AQUIFER ANGELINA COUNTY	609	609	609	609	609	609
LUFKIN	I	CARRIZO-WILCOX AQUIFER ANGELINA COUNTY	4,352	4,527	4,675	4,844	5,029	4,186
LUFKIN	I	KURTH LAKE/RESERVOIR	2,901	3,018	3,117	3,229	3,353	4,482
M & M WSC	I	CARRIZO-WILCOX AQUIFER ANGELINA COUNTY	283	286	290	300	310	321
POLLOK-REDTOWN WSC	I	CARRIZO-WILCOX AQUIFER ANGELINA COUNTY	162	166	170	176	184	191
REDLAND WSC	I	CARRIZO-WILCOX AQUIFER ANGELINA COUNTY	778	778	778	778	778	778
UPPER JASPER COUNTY WATER AUTHORITY	I	CARRIZO-WILCOX AQUIFER ANGELINA COUNTY	11	11	10	10	10	10
WOODLAWN WSC	I	CARRIZO-WILCOX AQUIFER ANGELINA COUNTY	163	165	168	173	180	186
ZAVALLA	I	YEGUA-JACKSON AQUIFER ANGELINA COUNTY	85	87	89	91	95	98
COUNTY-OTHER	I	CARRIZO-WILCOX AQUIFER ANGELINA COUNTY	1,512	1,512	1,512	1,512	1,512	1,512
COUNTY-OTHER	I	OTHER AQUIFER ANGELINA COUNTY	175	175	175	175	175	175
COUNTY-OTHER	I	SPARTA AQUIFER ANGELINA COUNTY	175	175	175	175	175	175
COUNTY-OTHER	I	YEGUA-JACKSON AQUIFER ANGELINA COUNTY	275	275	275	275	275	275
MANUFACTURING	I	CARRIZO-WILCOX AQUIFER ANGELINA COUNTY	573	599	599	599	599	599
MANUFACTURING	I	KURTH LAKE/RESERVOIR	293	311	311	311	311	311
MANUFACTURING	I	OTHER AQUIFER ANGELINA COUNTY	101	101	101	101	101	101
MANUFACTURING	I	YEGUA-JACKSON AQUIFER ANGELINA COUNTY	1,242	1,242	1,242	1,242	1,242	1,242
MINING	I	OTHER AQUIFER ANGELINA COUNTY	13	13	13	13	13	13
STEAM ELECTRIC POWER	I	CARRIZO-WILCOX AQUIFER ANGELINA COUNTY	10,081	10,081	10,081	10,081	10,081	10,081
STEAM ELECTRIC POWER	I	KURTH LAKE/RESERVOIR	6,721	6,721	6,721	6,721	6,721	6,721
LIVESTOCK	I	CARRIZO-WILCOX AQUIFER ANGELINA COUNTY	128	128	128	128	128	128
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	661	661	661	661	661	661
LIVESTOCK	I	SPARTA AQUIFER ANGELINA COUNTY	73	73	73	73	73	73
LIVESTOCK	I	YEGUA-JACKSON AQUIFER ANGELINA COUNTY	166	166	166	166	166	166
IRRIGATION	I	KURTH LAKE/RESERVOIR	779	779	779	779	779	779
IRRIGATION	I	YEGUA-JACKSON AQUIFER ANGELINA COUNTY	331	331	331	331	331	331
NECHES BASIN TOTAL			38,612	39,004	39,301	39,640	40,009	40,349
ANGELINA COUNTY TOTAL			38,612	39,004	39,301	39,640	40,009	40,349
AFTON GROVE WSC	I	CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	57	61	65	70	76	83
AFTON GROVE WSC	I	JACKSONVILLE LAKE/RESERVOIR	132	141	150	164	178	194

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Region I Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
ALTO	I	CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	508	508	508	508	508	508
ALTO RURAL WSC	I	CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	736	736	736	736	736	736
BLACKJACK WSC	I	CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	138	147	158	171	186	203
BULLARD	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	11	12	13	15	16	17
CRAFT TURNEY WSC	I	CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	146	151	157	169	183	200
CRAFT TURNEY WSC	I	JACKSONVILLE LAKE/RESERVOIR	339	352	367	393	427	465
GUM CREEK WSC	I	CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	39	40	43	46	50	54
GUM CREEK WSC	I	JACKSONVILLE LAKE/RESERVOIR	90	94	99	107	117	127
JACKSONVILLE	I	CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	914	974	1,037	1,124	1,223	1,332
JACKSONVILLE	I	JACKSONVILLE LAKE/RESERVOIR	2,131	2,273	2,420	2,621	2,853	3,108
NEW SUMMERFIELD	I	CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	253	253	253	253	253	253
NORTH CHEROKEE WSC	I	CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	185	196	208	225	244	266
NORTH CHEROKEE WSC	I	JACKSONVILLE LAKE/RESERVOIR	417	444	473	512	557	607
POLLOK-REDTOWN WSC	I	CARRIZO-WILCOX AQUIFER ANGELINA COUNTY	14	14	15	15	16	17
RUSK	I	CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	1,001	1,072	1,146	1,246	1,360	1,363
RUSK	I	RUSK CITY LAKE/RESERVOIR	40	40	40	40	40	40
RUSK RURAL WSC	I	CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	557	557	557	557	557	557
SOUTH RUSK COUNTY WSC	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	6	7	7	8	8	9
SOUTHERN UTILITIES*	I	CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	712	749	791	847	914	991
TROUP	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	15	16	17	19	20	22
WELLS	I	CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	141	150	159	172	187	204
WEST JACKSONVILLE WSC	I	CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	165	175	187	203	221	241
WRIGHT CITY WSC	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	149	122	93	59	20	0
COUNTY-OTHER	I	CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	19	21	22	25	27	30
COUNTY-OTHER	I	JACKSONVILLE LAKE/RESERVOIR	42	45	49	54	60	66
COUNTY-OTHER	I	OTHER AQUIFER CHEROKEE COUNTY	196	196	196	196	196	196
COUNTY-OTHER	I	QUEEN CITY AQUIFER CHEROKEE COUNTY	676	676	676	676	676	676
COUNTY-OTHER	I	SPARTA AQUIFER CHEROKEE COUNTY	156	156	156	156	156	156
MANUFACTURING	I	CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	45	49	49	49	49	49
MANUFACTURING	I	JACKSONVILLE LAKE/RESERVOIR	80	90	90	90	90	90
MANUFACTURING	I	QUEEN CITY AQUIFER CHEROKEE COUNTY	1	1	1	1	1	1
MINING	I	LOCAL SURFACE WATER SUPPLY	19	19	19	19	19	19
MINING	I	OTHER AQUIFER CHEROKEE COUNTY	38	38	38	38	38	38
STEAM ELECTRIC POWER	I	STRIKER LAKE/RESERVOIR	5,000	5,000	5,000	5,000	5,000	5,000
LIVESTOCK	I	CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	119	119	119	119	119	119
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	1,555	1,555	1,555	1,555	1,555	1,555
LIVESTOCK	I	OTHER AQUIFER CHEROKEE COUNTY	33	33	33	33	33	33
LIVESTOCK	I	QUEEN CITY AQUIFER CHEROKEE COUNTY	176	176	176	176	176	176
IRRIGATION	I	CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	170	170	170	170	170	170
IRRIGATION	I	NECHES RUN-OF-RIVER	108	108	108	108	108	108
IRRIGATION	I	OTHER AQUIFER CHEROKEE COUNTY	1	1	1	1	1	1
IRRIGATION	I	PALESTINE LAKE/RESERVOIR	41	36	32	28	25	25
IRRIGATION	I	QUEEN CITY AQUIFER CHEROKEE COUNTY	191	191	191	191	191	191
IRRIGATION	I	SPARTA AQUIFER CHEROKEE COUNTY	1	1	1	1	1	1
NECHES BASIN TOTAL			17,563	17,965	18,381	18,966	19,641	20,297
CHEROKEE COUNTY TOTAL			17,563	17,965	18,381	18,966	19,641	20,297
HARDIN COUNTY WCID 1	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	233	233	233	233	233	233
KOUNTZE	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	255	246	238	234	234	234

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Region I Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
LUMBERTON MUD	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	2,610	2,805	2,929	3,032	3,137	3,222
NORTH HARDIN WSC	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	543	561	586	604	619	630
SILSBEE	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	1,617	1,617	1,617	1,617	1,617	1,617
SOUR LAKE	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	374	374	374	374	374	374
WEST HARDIN WSC*	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	238	239	240	240	241	241
WILDWOOD POA	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	156	160	162	164	166	168
COUNTY-OTHER	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	703	689	677	681	684	690
MANUFACTURING	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	46	51	51	51	51	51
MINING	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	12	12	12	12	12	12
STEAM ELECTRIC POWER	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	1	1	1	1	1	1
LIVESTOCK	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	59	59	59	59	59	59
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	155	155	155	155	155	155
IRRIGATION	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	932	932	932	932	932	932
IRRIGATION	I	NECHES RUN-OF-RIVER	57	57	57	57	57	57
NECHES BASIN TOTAL			7,991	8,191	8,323	8,446	8,572	8,676
LAKE LIVINGSTON WSC*	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	10	11	12	12	13	13
WEST HARDIN WSC*	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	3	3	3	3	3	3
COUNTY-OTHER	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	16	16	16	16	16	16
LIVESTOCK	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	2	2	2	2	2	2
TRINITY BASIN TOTAL			31	32	33	33	34	34
HARDIN COUNTY TOTAL			8,022	8,223	8,356	8,479	8,606	8,710
ATHENS*	I	ATHENS LAKE/RESERVOIR	17	22	25	29	30	26
ATHENS*	I	CARRIZO-WILCOX AQUIFER HENDERSON COUNTY	32	24	20	16	8	6
BERRYVILLE	I	CARRIZO-WILCOX AQUIFER HENDERSON COUNTY	118	124	129	138	147	157
BETHEL ASH WSC*	I	CARRIZO-WILCOX AQUIFER HENDERSON COUNTY	659	637	625	620	616	616
BROWNSBORO	I	CARRIZO-WILCOX AQUIFER HENDERSON COUNTY	218	260	295	343	386	428
BRUSHY CREEK WSC	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	79	80	81	84	89	93
CHANDLER	I	CARRIZO-WILCOX AQUIFER HENDERSON COUNTY	627	746	846	984	1,107	1,108
EDOM WSC*	D	CARRIZO-WILCOX AQUIFER VAN ZANDT COUNTY	20	20	20	21	20	21
FRANKSTON	I	CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	15	21	25	31	37	43
LEAGUEVILLE WSC	I	CARRIZO-WILCOX AQUIFER HENDERSON COUNTY	215	221	233	250	313	397
MOORE STATION WSC	I	CARRIZO-WILCOX AQUIFER HENDERSON COUNTY	231	231	231	231	231	231
MURCHISON	I	CARRIZO-WILCOX AQUIFER HENDERSON COUNTY	94	91	89	88	88	89
R P M WSC*	D	CARRIZO-WILCOX AQUIFER VAN ZANDT COUNTY	38	37	37	38	38	39
R P M WSC*	D	QUEEN CITY AQUIFER VAN ZANDT COUNTY	36	35	35	36	36	36
VIRGINIA HILL WSC*	C	CARRIZO-WILCOX AQUIFER HENDERSON COUNTY	156	156	156	156	155	152
VIRGINIA HILL WSC*	I	CARRIZO-WILCOX AQUIFER HENDERSON COUNTY	108	108	108	108	107	105
COUNTY-OTHER*	I	CARRIZO-WILCOX AQUIFER HENDERSON COUNTY	162	75	1	1	1	1
COUNTY-OTHER*	I	OTHER AQUIFER HENDERSON COUNTY	539	539	539	539	539	539
MINING*	I	CARRIZO-WILCOX AQUIFER HENDERSON COUNTY	2	0	2	2	2	2
MINING*	I	OTHER AQUIFER HENDERSON COUNTY	65	65	65	65	65	65
LIVESTOCK*	I	ATHENS LAKE/RESERVOIR	3,023	3,023	3,023	3,023	2,120	1,505
LIVESTOCK*	I	LOCAL SURFACE WATER SUPPLY	770	770	770	770	770	770
IRRIGATION*	I	ATHENS LAKE/RESERVOIR	170	170	170	170	119	85
IRRIGATION*	I	PALESTINE LAKE/RESERVOIR	82	73	64	57	51	51
IRRIGATION*	I	QUEEN CITY AQUIFER HENDERSON COUNTY	51	60	69	76	103	117
NECHES BASIN TOTAL			7,527	7,588	7,658	7,876	7,178	6,682
HENDERSON COUNTY TOTAL			7,527	7,588	7,658	7,876	7,178	6,682

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Region I Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
GRAPELAND	I	CARRIZO-WILCOX AQUIFER HOUSTON COUNTY	118	119	118	117	118	118
GRAPELAND	I	HOUSTON COUNTY LAKE/RESERVOIR	2	2	2	2	2	2
PENNINGTON WSC*	I	YEGUA-JACKSON AQUIFER HOUSTON COUNTY	23	22	22	22	22	21
PENNINGTON WSC*	H	YEGUA-JACKSON AQUIFER TRINITY COUNTY	9	9	9	8	8	8
THE CONSOLIDATED WSC*	I	CARRIZO-WILCOX AQUIFER HOUSTON COUNTY	755	755	755	755	755	755
THE CONSOLIDATED WSC*	I	HOUSTON COUNTY LAKE/RESERVOIR	148	148	147	147	147	147
COUNTY-OTHER	I	CARRIZO-WILCOX AQUIFER HOUSTON COUNTY	86	86	87	87	87	87
COUNTY-OTHER	I	OTHER AQUIFER HOUSTON COUNTY	87	87	88	88	88	88
COUNTY-OTHER	I	SPARTA AQUIFER HOUSTON COUNTY	25	25	25	25	25	25
COUNTY-OTHER	I	YEGUA-JACKSON AQUIFER HOUSTON COUNTY	42	42	42	42	42	42
MANUFACTURING	I	CARRIZO-WILCOX AQUIFER HOUSTON COUNTY	4	4	4	4	4	4
MANUFACTURING	I	HOUSTON COUNTY LAKE/RESERVOIR	7	10	10	10	10	10
MINING	I	OTHER AQUIFER HOUSTON COUNTY	113	89	66	42	18	8
LIVESTOCK	I	CARRIZO-WILCOX AQUIFER HOUSTON COUNTY	26	26	26	26	26	26
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	505	505	505	505	505	505
LIVESTOCK	I	OTHER AQUIFER HOUSTON COUNTY	20	20	20	20	20	20
LIVESTOCK	I	QUEEN CITY AQUIFER HOUSTON COUNTY	38	38	38	38	38	38
LIVESTOCK	I	SPARTA AQUIFER HOUSTON COUNTY	44	44	44	44	44	44
IRRIGATION	I	CARRIZO-WILCOX AQUIFER HOUSTON COUNTY	7	7	7	7	7	7
IRRIGATION	I	NECHES RUN-OF-RIVER	38	38	38	38	38	38
IRRIGATION	I	OTHER AQUIFER HOUSTON COUNTY	10	10	10	10	10	10
IRRIGATION	I	QUEEN CITY AQUIFER HOUSTON COUNTY	9	9	9	9	9	9
IRRIGATION	I	SPARTA AQUIFER HOUSTON COUNTY	5	5	5	5	5	5
IRRIGATION	I	TRINITY RUN-OF-RIVER	457	457	457	457	457	457
NECHES BASIN TOTAL			2,578	2,557	2,534	2,508	2,485	2,474
CROCKETT	I	HOUSTON COUNTY LAKE/RESERVOIR	1,282	1,282	1,282	1,282	1,282	1,282
CROCKETT	I	YEGUA-JACKSON AQUIFER HOUSTON COUNTY	209	209	209	209	209	209
GRAPELAND	I	CARRIZO-WILCOX AQUIFER HOUSTON COUNTY	182	181	182	183	182	182
GRAPELAND	I	HOUSTON COUNTY LAKE/RESERVOIR	3	3	3	3	3	3
LOVELADY	I	HOUSTON COUNTY LAKE/RESERVOIR	29	29	29	29	29	29
LOVELADY	I	YEGUA-JACKSON AQUIFER HOUSTON COUNTY	133	133	133	133	133	133
PENNINGTON WSC*	I	YEGUA-JACKSON AQUIFER HOUSTON COUNTY	42	40	39	41	39	38
PENNINGTON WSC*	H	YEGUA-JACKSON AQUIFER TRINITY COUNTY	17	16	15	15	15	14
TDCJ EASTHAM UNIT	I	SPARTA AQUIFER HOUSTON COUNTY	877	877	877	877	877	877
TDCJ EASTHAM UNIT	I	YEGUA-JACKSON AQUIFER HOUSTON COUNTY	221	211	202	198	197	197
THE CONSOLIDATED WSC*	I	CARRIZO-WILCOX AQUIFER HOUSTON COUNTY	1,299	1,298	1,296	1,296	1,295	1,294
THE CONSOLIDATED WSC*	I	HOUSTON COUNTY LAKE/RESERVOIR	404	402	402	402	401	401
COUNTY-OTHER	I	CARRIZO-WILCOX AQUIFER HOUSTON COUNTY	18	18	17	17	17	17
COUNTY-OTHER	I	OTHER AQUIFER HOUSTON COUNTY	18	18	17	17	17	17
COUNTY-OTHER	I	SPARTA AQUIFER HOUSTON COUNTY	5	5	5	5	5	5
COUNTY-OTHER	I	YEGUA-JACKSON AQUIFER HOUSTON COUNTY	8	8	8	8	8	8
MANUFACTURING	I	CARRIZO-WILCOX AQUIFER HOUSTON COUNTY	18	18	18	18	18	18
MANUFACTURING	I	HOUSTON COUNTY LAKE/RESERVOIR	162	222	222	222	222	222
MINING	I	OTHER AQUIFER HOUSTON COUNTY	209	165	121	77	33	14
LIVESTOCK	I	CARRIZO-WILCOX AQUIFER HOUSTON COUNTY	64	64	64	64	64	64
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	1,285	1,285	1,285	1,285	1,285	1,285
LIVESTOCK	I	OTHER AQUIFER HOUSTON COUNTY	49	49	49	49	49	49
LIVESTOCK	I	QUEEN CITY AQUIFER HOUSTON COUNTY	96	96	96	96	96	96

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Region I Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
LIVESTOCK	I	SPARTA AQUIFER HOUSTON COUNTY	111	111	111	111	111	111
IRRIGATION	I	CARRIZO-WILCOX AQUIFER HOUSTON COUNTY	31	31	31	31	31	31
IRRIGATION	I	NECHES RUN-OF-RIVER	170	170	170	170	170	170
IRRIGATION	I	OTHER AQUIFER HOUSTON COUNTY	46	46	46	46	46	46
IRRIGATION	I	QUEEN CITY AQUIFER HOUSTON COUNTY	41	41	41	41	41	41
IRRIGATION	I	SPARTA AQUIFER HOUSTON COUNTY	20	20	20	20	20	20
IRRIGATION	I	TRINITY RUN-OF-RIVER	2,065	2,065	2,065	2,065	2,065	2,065
TRINITY BASIN TOTAL			9,114	9,113	9,055	9,010	8,960	8,938
HOUSTON COUNTY TOTAL			11,692	11,670	11,589	11,518	11,445	11,412
BROOKELAND FWSD	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	39	38	37	36	36	36
JASPER	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	1,963	1,963	1,963	1,963	1,963	1,963
RAYBURN COUNTRY MUD	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	511	511	511	511	511	511
RURAL WSC	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	250	250	250	250	250	250
SOUTH JASPER COUNTY WSC	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	31	30	28	28	28	28
UPPER JASPER COUNTY WATER AUTHORITY	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	145	143	140	139	139	139
COUNTY-OTHER	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	1,196	1,168	1,127	1,101	1,095	1,095
MANUFACTURING	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	31,230	31,231	31,231	31,231	31,231	31,231
MANUFACTURING	I	NECHES RUN-OF-RIVER	546	546	546	546	546	546
MANUFACTURING	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	45,841	57,200	57,200	57,200	57,200	57,200
MINING	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	70	56	42	27	13	8
LIVESTOCK	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	445	445	445	445	445	445
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	332	332	332	332	332	332
IRRIGATION	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	94	94	94	94	94	94
NECHES BASIN TOTAL			82,693	94,007	93,946	93,903	93,883	93,878
JASPER COUNTY WCID 1	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	204	192	188	188	188	188
KIRBYVILLE	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	402	401	395	391	390	390
MAURICEVILLE SUD	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	73	73	71	70	68	68
SOUTH JASPER COUNTY WSC	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	88	84	82	82	82	82
UPPER JASPER COUNTY WATER AUTHORITY	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	55	55	54	53	53	53
COUNTY-OTHER	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	1,008	969	897	856	847	847
MANUFACTURING	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	90	89	89	89	89	89
MANUFACTURING	I	NECHES RUN-OF-RIVER	2	2	2	2	2	2
MANUFACTURING	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	132	164	164	164	164	164
MINING	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	78	62	46	31	15	8
LIVESTOCK	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	76	76	76	76	76	76
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	215	215	215	215	215	215
IRRIGATION	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	57	57	57	57	57	57
SABINE BASIN TOTAL			2,480	2,439	2,336	2,274	2,246	2,239
JASPER COUNTY TOTAL			85,173	96,446	96,282	96,177	96,129	96,117
BEAUMONT	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	3,101	3,100	3,211	3,211	3,211	3,211
BEAUMONT	I	NECHES RUN-OF-RIVER	4,363	4,405	4,443	4,650	5,102	5,506
BEAUMONT	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	2,585	2,975	3,023	2,637	2,180	1,770
BEVIL OAKS	I	GULF COAST AQUIFER SYSTEM JEFFERSON COUNTY	135	137	139	147	157	169
CHINA	I	GULF COAST AQUIFER SYSTEM JEFFERSON COUNTY	3	3	3	3	3	3
GROVES	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	69	66	64	64	63	63
JEFFERSON COUNTY WCID 10	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	82	83	85	89	95	102
MEEKER MWD	I	GULF COAST AQUIFER SYSTEM JEFFERSON COUNTY	127	128	128	128	133	139

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Region I Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
MEEKER MWD	I	NECHES RUN-OF-RIVER	0	0	0	0	0	1
NEDERLAND	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	88	90	93	98	105	112
PORT ARTHUR	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	58	58	57	57	57	57
PORT NECHES	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	744	754	771	809	864	928
COUNTY-OTHER	I	GULF COAST AQUIFER SYSTEM JEFFERSON COUNTY	2	2	2	2	1	1
COUNTY-OTHER	I	NECHES RUN-OF-RIVER	159	209	270	312	311	312
COUNTY-OTHER	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	22	26	32	39	47	56
MANUFACTURING	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	10	10	10	10	10	10
MANUFACTURING	I	GULF COAST AQUIFER SYSTEM JEFFERSON COUNTY	123	123	123	123	123	123
MANUFACTURING	I	NECHES RUN-OF-RIVER	49,754	43,627	43,642	43,663	43,687	43,709
MANUFACTURING	I	SABINE RUN-OF-RIVER	582	582	582	582	582	582
MANUFACTURING	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	4,282	4,276	4,269	4,256	4,240	4,227
MINING	I	GULF COAST AQUIFER SYSTEM JEFFERSON COUNTY	18	33	51	84	107	133
MINING	I	LOCAL SURFACE WATER SUPPLY	110	110	110	110	110	110
LIVESTOCK	I	GULF COAST AQUIFER SYSTEM JEFFERSON COUNTY	16	16	16	16	16	16
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	64	64	64	64	64	64
IRRIGATION	I	NECHES RUN-OF-RIVER	9,800	9,800	9,800	9,800	9,800	9,800
IRRIGATION	I	NECHES-TRINITY INDIRECT REUSE	958	958	958	958	958	958
IRRIGATION	I	NECHES-TRINITY RUN-OF-RIVER	3,546	3,546	3,546	3,546	3,546	3,546
NECHES BASIN TOTAL			80,801	75,181	75,492	75,458	75,572	75,708
BEAUMONT	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	6,399	6,400	6,289	6,289	6,289	6,289
BEAUMONT	I	NECHES RUN-OF-RIVER	9,005	9,091	9,169	9,599	10,530	11,364
BEAUMONT	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	5,335	6,139	6,240	5,442	4,499	3,654
CHINA	I	GULF COAST AQUIFER SYSTEM JEFFERSON COUNTY	140	143	147	155	165	177
GROVES	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	2,149	2,075	2,012	1,987	1,982	1,982
JEFFERSON COUNTY WCID 10	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	411	416	425	445	475	510
MEEKER MWD	I	GULF COAST AQUIFER SYSTEM JEFFERSON COUNTY	381	380	380	380	395	415
MEEKER MWD	I	NECHES RUN-OF-RIVER	4	4	5	5	5	5
NEDERLAND	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	2,348	2,408	2,487	2,620	2,799	3,007
PORT ARTHUR	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	19,176	19,147	18,927	18,882	18,863	18,862
PORT NECHES	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	687	696	713	748	798	857
WEST JEFFERSON COUNTY MWD	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	741	752	772	809	863	927
COUNTY-OTHER	I	GULF COAST AQUIFER SYSTEM JEFFERSON COUNTY	48	48	48	48	49	49
COUNTY-OTHER	I	NECHES RUN-OF-RIVER	1,875	2,469	3,200	3,688	3,689	3,688
COUNTY-OTHER	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	308	369	444	533	634	746
MANUFACTURING	I	GULF COAST AQUIFER SYSTEM HARDIN COUNTY	10	10	10	10	10	10
MANUFACTURING	I	GULF COAST AQUIFER SYSTEM JEFFERSON COUNTY	1	1	1	1	1	1
MANUFACTURING	I	NECHES RUN-OF-RIVER	42,553	37,316	37,331	37,350	37,373	37,393
MANUFACTURING	I	SABINE RUN-OF-RIVER	538	538	538	538	538	538
MANUFACTURING	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	3,911	3,906	3,899	3,890	3,876	3,863
MINING	I	GULF COAST AQUIFER SYSTEM JEFFERSON COUNTY	32	39	49	66	78	91
MINING	I	NECHES-TRINITY RUN-OF-RIVER	34	34	34	34	34	34
STEAM ELECTRIC POWER	I	GULF COAST AQUIFER SYSTEM JEFFERSON COUNTY	900	900	900	900	900	900
LIVESTOCK	I	GULF COAST AQUIFER SYSTEM JEFFERSON COUNTY	190	190	190	190	190	190
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	736	736	736	736	736	736
IRRIGATION	I	NECHES RUN-OF-RIVER	130,200	130,200	130,200	130,200	130,200	130,200
IRRIGATION	I	NECHES-TRINITY INDIRECT REUSE	12,729	12,729	12,729	12,729	12,729	12,729

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Region I Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
IRRIGATION	I	NECHES-TRINITY RUN-OF-RIVER	47,108	47,108	47,108	47,108	47,108	47,108
NECHES-TRINITY BASIN TOTAL			287,949	284,244	284,983	285,382	285,808	286,325
JEFFERSON COUNTY TOTAL			368,750	359,425	360,475	360,840	361,380	362,033
APPLEBY WSC	I	CARRIZO-WILCOX AQUIFER NACOGDOCHES COUNTY	873	873	874	874	881	971
APPLEBY WSC	I	NACOGDOCHES LAKE/RESERVOIR	67	67	66	66	65	65
CARO WSC	I	CARRIZO-WILCOX AQUIFER NACOGDOCHES COUNTY	254	272	292	317	347	380
CUSHING	I	CARRIZO-WILCOX AQUIFER NACOGDOCHES COUNTY	229	229	229	229	229	229
D & M WSC	I	CARRIZO-WILCOX AQUIFER NACOGDOCHES COUNTY	868	869	871	872	873	875
D & M WSC	I	NACOGDOCHES LAKE/RESERVOIR	186	185	183	182	181	179
ETOILE WSC	I	CARRIZO-WILCOX AQUIFER NACOGDOCHES COUNTY	255	275	297	323	354	387
GARRISON	I	CARRIZO-WILCOX AQUIFER NACOGDOCHES COUNTY	565	565	565	565	565	565
LILLY GROVE SUD	I	CARRIZO-WILCOX AQUIFER NACOGDOCHES COUNTY	664	664	664	664	664	664
MELROSE WSC	I	CARRIZO-WILCOX AQUIFER NACOGDOCHES COUNTY	781	782	782	782	782	782
MELROSE WSC	I	NACOGDOCHES LAKE/RESERVOIR	27	26	26	26	26	26
NACOGDOCHES	I	CARRIZO-WILCOX AQUIFER NACOGDOCHES COUNTY	1,965	2,188	2,425	2,702	3,022	3,370
NACOGDOCHES	I	NACOGDOCHES LAKE/RESERVOIR	4,903	5,326	5,752	6,243	6,796	7,372
SWIFT WSC	I	CARRIZO-WILCOX AQUIFER NACOGDOCHES COUNTY	657	657	657	657	657	657
WODEN WSC	I	CARRIZO-WILCOX AQUIFER NACOGDOCHES COUNTY	770	770	770	770	770	770
COUNTY-OTHER	I	CARRIZO-WILCOX AQUIFER NACOGDOCHES COUNTY	157	220	298	380	467	561
COUNTY-OTHER	I	NACOGDOCHES LAKE/RESERVOIR	48	48	48	48	48	48
COUNTY-OTHER	I	OTHER AQUIFER NACOGDOCHES COUNTY	79	79	79	79	79	79
COUNTY-OTHER	I	QUEEN CITY AQUIFER NACOGDOCHES COUNTY	221	221	221	221	221	221
COUNTY-OTHER	I	SPARTA AQUIFER NACOGDOCHES COUNTY	156	156	156	156	156	156
COUNTY-OTHER	I	YEGUA-JACKSON AQUIFER NACOGDOCHES COUNTY	26	26	26	26	26	26
MANUFACTURING	I	CARRIZO-WILCOX AQUIFER NACOGDOCHES COUNTY	1,254	1,265	1,265	1,265	1,265	1,265
MANUFACTURING	I	NACOGDOCHES LAKE/RESERVOIR	1,254	1,265	1,265	1,265	1,265	1,265
MANUFACTURING	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	10,000	10,000	10,000	10,000	10,000	10,000
MINING	I	LOCAL SURFACE WATER SUPPLY	494	494	494	494	494	494
MINING	I	OTHER AQUIFER NACOGDOCHES COUNTY	1,031	1,031	1,031	1,031	1,031	1,031
LIVESTOCK	I	CARRIZO-WILCOX AQUIFER NACOGDOCHES COUNTY	851	851	851	851	851	851
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	2,386	2,386	2,386	2,386	2,386	2,386
LIVESTOCK	I	OTHER AQUIFER NACOGDOCHES COUNTY	20	20	20	20	20	20
LIVESTOCK	I	QUEEN CITY AQUIFER NACOGDOCHES COUNTY	310	310	310	310	310	310
LIVESTOCK	I	SPARTA AQUIFER NACOGDOCHES COUNTY	156	156	156	156	156	156
IRRIGATION	I	CARRIZO-WILCOX AQUIFER NACOGDOCHES COUNTY	373	373	373	373	373	373
IRRIGATION	I	NECHES RUN-OF-RIVER	67	67	67	67	67	67
NECHES BASIN TOTAL			31,947	32,716	33,499	34,400	35,427	36,601
NACOGDOCHES COUNTY TOTAL			31,947	32,716	33,499	34,400	35,427	36,601
BROOKELAND FWSD	I	GULF COAST AQUIFER SYSTEM NEWTON COUNTY	104	101	99	97	97	97
MAURICEVILLE SUD	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	68	65	64	62	62	61
NEWTON	I	GULF COAST AQUIFER SYSTEM NEWTON COUNTY	483	483	483	483	483	483
SOUTH NEWTON WSC	I	GULF COAST AQUIFER SYSTEM NEWTON COUNTY	342	342	342	342	342	342
COUNTY-OTHER	I	GULF COAST AQUIFER SYSTEM NEWTON COUNTY	886	846	811	803	800	800
MANUFACTURING	I	GULF COAST AQUIFER SYSTEM NEWTON COUNTY	433	509	586	656	723	796
MANUFACTURING	I	SABINE RUN-OF-RIVER	135	135	135	135	135	135
MINING	I	GULF COAST AQUIFER SYSTEM NEWTON COUNTY	156	156	156	156	156	156
MINING	I	LOCAL SURFACE WATER SUPPLY	158	158	158	158	158	158
STEAM ELECTRIC POWER	I	SABINE RUN-OF-RIVER	13,442	13,442	13,442	13,442	13,442	13,442

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Region I Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
LIVESTOCK	I	GULF COAST AQUIFER SYSTEM NEWTON COUNTY	104	104	104	104	104	104
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	155	155	155	155	155	155
IRRIGATION	I	GULF COAST AQUIFER SYSTEM NEWTON COUNTY	330	330	330	330	330	330
IRRIGATION	I	SABINE RUN-OF-RIVER	50	50	50	50	50	50
SABINE BASIN TOTAL			16,846	16,876	16,915	16,973	17,037	17,109
NEWTON COUNTY TOTAL			16,846	16,876	16,915	16,973	17,037	17,109
BRIDGE CITY	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	126	126	126	126	126	125
KELLY G BREWER	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	41	42	42	43	44	44
MAURICEVILLE SUD	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	121	121	120	120	121	122
ORANGE COUNTY WCID 1	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	1,553	1,569	1,576	1,595	1,614	1,631
ORANGEFIELD WSC	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	188	192	195	197	199	201
PORT ARTHUR	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	2	2	2	2	2	2
COUNTY-OTHER	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	1,305	1,305	1,305	1,305	1,305	1,305
MANUFACTURING	I	SABINE RUN-OF-RIVER	684	684	684	684	684	684
MINING	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	149	149	149	149	149	147
LIVESTOCK	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	57	57	57	57	57	57
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	32	32	32	32	32	32
NECHES BASIN TOTAL			4,258	4,279	4,288	4,310	4,333	4,350
BRIDGE CITY	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	84	84	84	84	84	84
COUNTY-OTHER	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	12	12	13	12	12	12
NECHES-TRINITY BASIN TOTAL			96	96	97	96	96	96
BRIDGE CITY	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	626	628	627	627	627	627
KELLY G BREWER	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	36	36	37	37	37	38
MAURICEVILLE SUD	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	1,425	1,428	1,432	1,436	1,436	1,436
ORANGE	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	2,626	2,644	2,645	2,663	2,696	2,724
ORANGE COUNTY WCID 2	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	494	500	504	510	517	522
ORANGEFIELD WSC	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	293	299	304	308	311	315
PINEHURST	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	284	284	285	290	293	296
SOUTH NEWTON WSC	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	192	192	192	192	192	192
COUNTY-OTHER	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	1,545	1,545	1,545	1,544	1,545	1,545
MANUFACTURING	I	SABINE RUN-OF-RIVER	55,276	55,276	55,276	55,276	55,276	55,276
MANUFACTURING	I	TOLEDO BEND LAKE/RESERVOIR	31	31	31	31	31	31
MINING	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	0	0	0	0	0	2
MINING	I	LOCAL SURFACE WATER SUPPLY	178	178	178	178	178	178
STEAM ELECTRIC POWER	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	1,310	1,310	1,310	1,310	1,310	1,310
STEAM ELECTRIC POWER	I	SABINE RUN-OF-RIVER	4,481	4,481	4,481	4,481	4,481	4,481
LIVESTOCK	I	GULF COAST AQUIFER SYSTEM ORANGE COUNTY	117	117	117	117	117	117
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	66	66	66	66	66	66
IRRIGATION	I	DIRECT REUSE	15	15	15	15	15	15
IRRIGATION	I	SABINE RUN-OF-RIVER	1,283	1,283	1,283	1,283	1,283	1,283
SABINE BASIN TOTAL			70,278	70,313	70,328	70,364	70,411	70,454
ORANGE COUNTY TOTAL			74,632	74,688	74,713	74,770	74,840	74,900
COUNTY-OTHER	I	CARRIZO-WILCOX AQUIFER PANOLA COUNTY	6	6	6	6	6	6
MINING	I	MURVAUL LAKE/RESERVOIR	4	4	3	2	2	2
MINING	I	TOLEDO BEND LAKE/RESERVOIR	4	4	4	4	6	6
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	27	27	27	27	27	27
CYPRESS BASIN TOTAL			41	41	40	39	41	41
BECKVILLE	I	CARRIZO-WILCOX AQUIFER PANOLA COUNTY	581	581	581	581	581	581

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Region I Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
CARTHAGE	I	CARRIZO-WILCOX AQUIFER PANOLA COUNTY	49	49	49	49	49	49
CARTHAGE	I	MURVAUL LAKE/RESERVOIR	1,601	1,602	1,595	1,599	1,610	1,621
GILL WSC*	D	CARRIZO-WILCOX AQUIFER HARRISON COUNTY	126	126	126	126	126	126
GILL WSC*	D	O' THE PINES LAKE/RESERVOIR	33	33	33	33	33	33
MINDEN BRACHFIELD WSC	I	CARRIZO-WILCOX AQUIFER PANOLA COUNTY	4	4	5	5	6	6
PANOLA-BETHANY WSC*	I	CARRIZO-WILCOX AQUIFER PANOLA COUNTY	28	39	39	40	40	40
TATUM	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	65	75	81	87	92	96
COUNTY-OTHER	I	CARRIZO-WILCOX AQUIFER PANOLA COUNTY	1,503	1,503	1,503	1,503	1,503	1,503
COUNTY-OTHER	I	MURVAUL LAKE/RESERVOIR	291	291	291	291	291	291
MANUFACTURING	I	CARRIZO-WILCOX AQUIFER PANOLA COUNTY	266	267	268	269	271	273
MANUFACTURING	I	MURVAUL LAKE/RESERVOIR	879	917	955	987	1,052	1,081
MANUFACTURING	I	SABINE RUN-OF-RIVER	114	114	114	114	114	114
MINING	I	CARRIZO-WILCOX AQUIFER PANOLA COUNTY	1,489	1,489	1,489	1,489	1,489	1,489
MINING	I	MURVAUL LAKE/RESERVOIR	3,546	3,511	3,026	2,559	2,170	2,361
MINING	I	SABINE RUN-OF-RIVER	168	168	168	168	168	168
MINING	I	TOLEDO BEND LAKE/RESERVOIR	3,896	4,196	4,496	4,496	5,494	5,494
LIVESTOCK	I	CARRIZO-WILCOX AQUIFER PANOLA COUNTY	416	416	416	416	416	416
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	1,227	1,227	1,227	1,227	1,227	1,227
IRRIGATION	I	CARRIZO-WILCOX AQUIFER PANOLA COUNTY	450	450	450	450	450	450
IRRIGATION	I	SABINE RUN-OF-RIVER	152	152	152	152	152	152
SABINE BASIN TOTAL			16,884	17,210	17,064	16,641	17,334	17,571
PANOLA COUNTY TOTAL			16,925	17,251	17,104	16,680	17,375	17,612
CHESTER WSC	I	GULF COAST AQUIFER SYSTEM POLK COUNTY	39	39	39	39	39	40
CORRIGAN	I	GULF COAST AQUIFER SYSTEM POLK COUNTY	231	248	260	276	288	299
DAMASCUS-STRYKER WSC	I	YEGUA-JACKSON AQUIFER POLK COUNTY	194	210	222	234	245	254
LAKE LIVINGSTON WSC*	I	GULF COAST AQUIFER SYSTEM POLK COUNTY	68	76	84	93	102	112
MOSCOW WSC*	I	GULF COAST AQUIFER SYSTEM POLK COUNTY	71	71	71	71	71	71
SODA WSC*	H	GULF COAST AQUIFER SYSTEM POLK COUNTY	11	12	12	13	13	14
COUNTY-OTHER*	I	GULF COAST AQUIFER SYSTEM POLK COUNTY	743	797	840	882	923	957
MANUFACTURING*	I	GULF COAST AQUIFER SYSTEM POLK COUNTY	475	475	475	475	475	475
MINING*	I	GULF COAST AQUIFER SYSTEM POLK COUNTY	103	83	83	83	83	83
MINING*	I	LOCAL SURFACE WATER SUPPLY	20	20	20	20	20	20
LIVESTOCK*	I	GULF COAST AQUIFER SYSTEM POLK COUNTY	1	1	1	1	1	1
LIVESTOCK*	I	LOCAL SURFACE WATER SUPPLY	396	396	396	396	396	396
LIVESTOCK*	I	YEGUA-JACKSON AQUIFER POLK COUNTY	6	6	6	6	6	6
IRRIGATION*	I	GULF COAST AQUIFER SYSTEM POLK COUNTY	313	313	313	313	313	313
NECHES BASIN TOTAL			2,671	2,747	2,822	2,902	2,975	3,041
POLK COUNTY TOTAL			2,671	2,747	2,822	2,902	2,975	3,041
EBENEZER WSC	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	130	141	152	165	180	196
GASTON WSC	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	192	205	220	238	259	282
GOODSPRINGS WSC	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	260	275	292	315	343	372
HENDERSON	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	2,466	2,466	2,466	2,466	2,466	2,466
HENDERSON	D	FORK LAKE/RESERVOIR	1,277	3,470	3,470	3,470	3,470	3,470
JACOBS WSC	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	10	11	11	12	13	14
MINDEN BRACHFIELD WSC	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	70	78	86	94	102	110
MT ENTERPRISE WSC	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	306	330	356	388	422	460
NEW LONDON	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	482	530	576	630	688	748
OVERTON*	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	53	53	53	53	53	53

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Region I Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
SOUTH RUSK COUNTY WSC	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	188	200	213	230	250	272
WRIGHT CITY WSC	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	57	61	66	71	78	63
COUNTY-OTHER	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	561	596	631	679	735	777
MANUFACTURING	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	333	357	377	395	422	450
MANUFACTURING	I	NECHES RUN-OF-RIVER	1	1	1	1	1	1
MINING	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	1,034	1,034	1,034	1,034	1,034	1,034
MINING	I	LOCAL SURFACE WATER SUPPLY	640	640	640	640	640	640
MINING	I	OTHER AQUIFER RUSK COUNTY	251	251	251	251	251	251
STEAM ELECTRIC POWER	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	127	127	127	127	127	127
STEAM ELECTRIC POWER	I	MARTIN LAKE/RESERVOIR	2,479	2,479	2,479	2,479	2,479	2,479
STEAM ELECTRIC POWER	I	TOLEDO BEND LAKE/RESERVOIR	1,777	1,777	1,777	1,777	1,777	1,777
LIVESTOCK	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	286	299	305	305	305	305
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	624	624	624	624	624	624
LIVESTOCK	I	QUEEN CITY AQUIFER RUSK COUNTY	18	18	18	18	18	18
IRRIGATION	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	215	215	215	215	215	215
IRRIGATION	I	NECHES RUN-OF-RIVER	80	80	80	80	80	80
NECHES BASIN TOTAL			13,917	16,318	16,520	16,757	17,032	17,284
CHALK HILL SUD	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	332	352	375	404	440	478
CROSS ROADS SUD*	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	397	398	399	399	398	397
CROSS ROADS SUD*	D	FORK LAKE/RESERVOIR	248	273	288	310	337	366
CRYSTAL FARMS WSC	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	104	111	118	127	139	151
ELDERVILLE WSC*	I	CHEROKEE LAKE/RESERVOIR	95	96	96	96	95	111
ELDERVILLE WSC*	D	FORK LAKE/RESERVOIR	97	97	97	97	97	96
HENDERSON	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	400	400	400	400	400	400
HENDERSON	D	FORK LAKE/RESERVOIR	222	603	603	603	603	603
HENDERSON	I	SABINE RUN-OF-RIVER	10	10	10	10	10	10
JACOBS WSC	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	273	292	314	340	370	381
KILGORE*	D	CARRIZO-WILCOX AQUIFER GREGG COUNTY	351	356	356	355	352	347
KILGORE*	D	FORK LAKE/RESERVOIR	434	783	848	924	1,008	1,095
MINDEN BRACHFIELD WSC	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	32	34	38	42	46	50
NEW LONDON	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	388	426	464	508	554	602
NEW PROSPECT WSC	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	92	96	102	110	118	130
OVERTON*	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	435	429	424	419	414	408
SOUTHERN UTILITIES*	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	72	75	80	85	92	100
SOUTHERN UTILITIES*	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	0	0	0	0	1	1
SOUTHERN UTILITIES*	I	PALESTINE LAKE/RESERVOIR	1	2	2	2	2	2
SOUTHERN UTILITIES*	I	TYLER LAKE/RESERVOIR	2	2	2	2	2	2
TATUM	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	358	348	342	336	336	367
WEST GREGG SUD*	D	CARRIZO-WILCOX AQUIFER GREGG COUNTY	22	22	22	22	22	23
COUNTY-OTHER	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	521	556	591	639	695	754
COUNTY-OTHER	I	OTHER AQUIFER RUSK COUNTY	85	85	85	85	85	85
MANUFACTURING	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	13	14	15	15	16	18
MANUFACTURING	D	FORK LAKE/RESERVOIR	1	1	1	1	1	1
MINING	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	954	954	954	954	954	954
MINING	I	LOCAL SURFACE WATER SUPPLY	590	590	590	590	590	590
MINING	I	OTHER AQUIFER RUSK COUNTY	233	233	233	233	233	233
STEAM ELECTRIC POWER	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	1,152	1,152	1,152	1,152	1,152	1,152
STEAM ELECTRIC POWER	I	MARTIN LAKE/RESERVOIR	22,521	22,521	22,521	22,521	22,521	22,521

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Region I Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
STEAM ELECTRIC POWER	I	TOLEDO BEND LAKE/RESERVOIR	16,145	16,145	16,145	16,145	16,145	16,145
LIVESTOCK	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	225	235	240	240	240	240
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	492	492	492	492	492	492
LIVESTOCK	I	QUEEN CITY AQUIFER RUSK COUNTY	15	15	15	15	15	15
IRRIGATION	I	OTHER AQUIFER RUSK COUNTY	170	170	170	170	170	170
IRRIGATION	I	SABINE RUN-OF-RIVER	127	127	127	127	127	127
SABINE BASIN TOTAL			47,609	48,495	48,711	48,970	49,272	49,617
RUSK COUNTY TOTAL			61,526	64,813	65,231	65,727	66,304	66,901
BROOKELAND FWSD	I	CARRIZO-WILCOX AQUIFER SABINE COUNTY	67	65	63	62	62	62
G M WSC	I	TOLEDO BEND LAKE/RESERVOIR	62	62	62	62	62	62
PINELAND	I	CARRIZO-WILCOX AQUIFER SABINE COUNTY	90	86	82	81	81	81
COUNTY-OTHER	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	85	85	85	85	85	85
COUNTY-OTHER	I	CARRIZO-WILCOX AQUIFER SABINE COUNTY	10	10	10	10	10	10
COUNTY-OTHER	I	TOLEDO BEND LAKE/RESERVOIR	29	28	29	29	29	29
COUNTY-OTHER	I	YEGUA-JACKSON AQUIFER SABINE COUNTY	59	59	59	59	59	59
MANUFACTURING	I	CARRIZO-WILCOX AQUIFER SABINE COUNTY	45	45	45	45	45	45
MANUFACTURING	I	DIRECT REUSE	20	20	20	20	20	20
MANUFACTURING	I	NECHES RUN-OF-RIVER	178	178	178	178	178	178
MANUFACTURING	I	OTHER AQUIFER SABINE COUNTY	48	67	67	67	67	67
MINING	I	TOLEDO BEND LAKE/RESERVOIR	320	319	319	319	320	320
LIVESTOCK	I	CARRIZO-WILCOX AQUIFER SABINE COUNTY	8	8	8	8	8	8
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	71	71	71	71	71	71
LIVESTOCK	I	SPARTA AQUIFER SABINE COUNTY	3	3	3	3	3	3
NECHES BASIN TOTAL			1,095	1,106	1,101	1,099	1,100	1,100
BROOKELAND FWSD	I	CARRIZO-WILCOX AQUIFER SABINE COUNTY	9	9	9	9	9	9
G M WSC	I	CARRIZO-WILCOX AQUIFER SABINE COUNTY	124	124	124	124	124	124
G M WSC	I	TOLEDO BEND LAKE/RESERVOIR	455	455	455	455	455	455
HEMPHILL	I	TOLEDO BEND LAKE/RESERVOIR	743	743	743	743	743	743
COUNTY-OTHER	I	CARRIZO-WILCOX AQUIFER SABINE COUNTY	85	85	85	85	85	85
COUNTY-OTHER	I	OTHER AQUIFER SABINE COUNTY	3	3	3	3	3	3
COUNTY-OTHER	I	TOLEDO BEND LAKE/RESERVOIR	450	451	450	450	450	450
MINING	I	OTHER AQUIFER SABINE COUNTY	234	234	234	234	234	234
MINING	I	TOLEDO BEND LAKE/RESERVOIR	1,680	1,681	1,681	1,681	1,680	1,680
LIVESTOCK	I	CARRIZO-WILCOX AQUIFER SABINE COUNTY	3	3	3	3	3	3
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	634	634	634	634	634	634
LIVESTOCK	I	SPARTA AQUIFER SABINE COUNTY	3	3	3	3	3	3
LIVESTOCK	I	YEGUA-JACKSON AQUIFER SABINE COUNTY	10	10	10	10	10	10
SABINE BASIN TOTAL			4,433	4,435	4,434	4,434	4,433	4,433
SABINE COUNTY TOTAL			5,528	5,541	5,535	5,533	5,533	5,533
SAN AUGUSTINE	I	SAN AUGUSTINE LAKE/RESERVOIR	399	403	407	409	409	409
SAN AUGUSTINE RURAL WSC	I	SAN AUGUSTINE LAKE/RESERVOIR	113	108	104	102	102	102
COUNTY-OTHER	I	CARRIZO-WILCOX AQUIFER NACOGDOCHES COUNTY	1	1	1	1	1	1
COUNTY-OTHER	I	CARRIZO-WILCOX AQUIFER SAN AUGUSTINE COUNTY	428	428	428	428	428	428
COUNTY-OTHER	I	GULF COAST AQUIFER SYSTEM JASPER COUNTY	2	2	2	2	2	2
COUNTY-OTHER	I	OTHER AQUIFER SAN AUGUSTINE COUNTY	156	156	156	156	156	156
COUNTY-OTHER	I	SAN AUGUSTINE LAKE/RESERVOIR	98	100	100	100	100	100
COUNTY-OTHER	I	SPARTA AQUIFER SAN AUGUSTINE COUNTY	79	79	79	79	79	79
COUNTY-OTHER	I	YEGUA-JACKSON AQUIFER SABINE COUNTY	4	4	4	4	4	4

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Region I Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
COUNTY-OTHER	I	YEGUA-JACKSON AQUIFER SAN AUGUSTINE COUNTY	231	231	231	231	231	231
MANUFACTURING	I	CARRIZO-WILCOX AQUIFER SAN AUGUSTINE COUNTY	17	17	17	17	17	17
MINING	I	OTHER AQUIFER SAN AUGUSTINE COUNTY	1,230	1,230	1,230	1,230	1,230	1,230
MINING	I	SAN AUGUSTINE LAKE/RESERVOIR	468	518	594	609	624	635
LIVESTOCK	I	CARRIZO-WILCOX AQUIFER SAN AUGUSTINE COUNTY	26	26	26	26	26	26
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	465	465	465	465	465	465
LIVESTOCK	I	SPARTA AQUIFER SAN AUGUSTINE COUNTY	84	84	84	84	84	84
IRRIGATION	I	CARRIZO-WILCOX AQUIFER SAN AUGUSTINE COUNTY	62	62	62	62	62	62
NECHES BASIN TOTAL			3,863	3,914	3,990	4,005	4,020	4,031
G M WSC	I	TOLEDO BEND LAKE/RESERVOIR	43	43	43	43	43	43
SAN AUGUSTINE RURAL WSC	I	SAN AUGUSTINE LAKE/RESERVOIR	7	6	6	6	6	6
COUNTY-OTHER	I	CARRIZO-WILCOX AQUIFER SAN AUGUSTINE COUNTY	88	88	88	88	88	88
MINING	I	SAN AUGUSTINE LAKE/RESERVOIR	200	150	74	59	44	33
LIVESTOCK	I	CARRIZO-WILCOX AQUIFER SAN AUGUSTINE COUNTY	16	25	36	48	62	62
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	71	71	71	71	71	71
LIVESTOCK	I	OTHER AQUIFER SAN AUGUSTINE COUNTY	9	9	9	9	9	9
SABINE BASIN TOTAL			434	392	327	324	323	312
SAN AUGUSTINE COUNTY TOTAL			4,297	4,306	4,317	4,329	4,343	4,343
CHOICE WSC	I	CARRIZO-WILCOX AQUIFER SHELBY COUNTY	32	33	34	36	37	39
SAND HILLS WSC	I	CARRIZO-WILCOX AQUIFER SHELBY COUNTY	69	68	69	68	68	69
SAND HILLS WSC	I	CENTER LAKE/RESERVOIR	14	14	14	15	16	16
SAND HILLS WSC	I	PINKSTON LAKE/RESERVOIR	35	36	37	39	40	42
TIMPSON	I	CARRIZO-WILCOX AQUIFER SHELBY COUNTY	7	7	7	8	8	8
COUNTY-OTHER	I	PINKSTON LAKE/RESERVOIR	3	3	3	4	4	4
COUNTY-OTHER	I	TIMPSON LAKE/RESERVOIR	350	350	350	350	350	350
MINING	I	CARRIZO-WILCOX AQUIFER SHELBY COUNTY	483	483	483	483	483	482
MINING	I	TOLEDO BEND LAKE/RESERVOIR	448	364	280	280	0	0
LIVESTOCK	I	CARRIZO-WILCOX AQUIFER SHELBY COUNTY	200	200	200	200	200	200
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	334	334	334	334	334	334
IRRIGATION	I	CARRIZO-WILCOX AQUIFER SHELBY COUNTY	16	16	16	16	16	16
NECHES BASIN TOTAL			1,991	1,908	1,827	1,833	1,556	1,560
CENTER	I	CENTER LAKE/RESERVOIR	511	542	569	597	626	653
CENTER	I	PINKSTON LAKE/RESERVOIR	1,331	1,410	1,481	1,555	1,629	1,698
CHOICE WSC	I	CARRIZO-WILCOX AQUIFER SHELBY COUNTY	95	98	100	104	109	113
EAST LAMAR WSC	I	CARRIZO-WILCOX AQUIFER SHELBY COUNTY	109	113	117	122	127	133
FIVE WAY WSC	I	CARRIZO-WILCOX AQUIFER SHELBY COUNTY	163	168	172	179	187	195
FLAT FORK WSC	I	CARRIZO-WILCOX AQUIFER SHELBY COUNTY	129	133	136	142	149	155
HUXLEY	I	CARRIZO-WILCOX AQUIFER SHELBY COUNTY	285	295	304	318	333	347
JOAQUIN	I	TOLEDO BEND LAKE/RESERVOIR	190	195	200	208	215	222
MCCLELLAND WSC	I	CARRIZO-WILCOX AQUIFER SHELBY COUNTY	216	225	234	244	256	267
SAND HILLS WSC	I	CARRIZO-WILCOX AQUIFER SHELBY COUNTY	67	68	67	68	68	67
SAND HILLS WSC	I	CENTER LAKE/RESERVOIR	13	13	14	15	15	16
SAND HILLS WSC	I	PINKSTON LAKE/RESERVOIR	34	35	37	38	40	42
TENAHA	I	CARRIZO-WILCOX AQUIFER SHELBY COUNTY	227	237	247	258	271	282
TIMPSON	I	CARRIZO-WILCOX AQUIFER SHELBY COUNTY	558	558	558	558	558	558
COUNTY-OTHER	I	CARRIZO-WILCOX AQUIFER SHELBY COUNTY	718	742	765	794	830	866
COUNTY-OTHER	I	CENTER LAKE/RESERVOIR	1	1	1	1	1	2
COUNTY-OTHER	I	TOLEDO BEND LAKE/RESERVOIR	180	175	170	162	155	148

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Region I Water User Group (WUG) Existing Water Supply

WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
MANUFACTURING	I	CARRIZO-WILCOX AQUIFER SHELBY COUNTY	175	175	175	175	175	175
MANUFACTURING	I	CENTER LAKE/RESERVOIR	471	471	471	471	471	471
MANUFACTURING	I	DIRECT REUSE	151	164	177	188	202	217
MANUFACTURING	I	PINKSTON LAKE/RESERVOIR	1,225	1,225	1,225	1,225	1,225	1,225
MINING	I	CARRIZO-WILCOX AQUIFER SHELBY COUNTY	1,242	1,242	1,242	1,242	1,242	1,243
MINING	I	TOLEDO BEND LAKE/RESERVOIR	1,152	936	720	720	0	0
LIVESTOCK	I	CARRIZO-WILCOX AQUIFER SHELBY COUNTY	1,835	1,835	1,835	1,835	1,835	1,835
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	2,998	2,998	2,998	2,998	2,998	2,998
IRRIGATION	I	DIRECT REUSE	82	82	82	82	82	82
SABINE BASIN TOTAL			14,158	14,136	14,097	14,299	13,799	14,010
SHELBY COUNTY TOTAL			16,149	16,044	15,924	16,132	15,355	15,570
ALGONQUIN WATER RESOURCES OF TEXAS*	D	CARRIZO-WILCOX AQUIFER WOOD COUNTY	202	201	202	202	202	202
ARP	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	175	178	182	189	197	206
BEN WHEELER WSC*	D	CARRIZO-WILCOX AQUIFER VAN ZANDT COUNTY	2	4	4	3	3	3
BULLARD	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	587	588	589	590	591	591
CARROLL WSC*	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	99	106	115	125	137	150
CRYSTAL SYSTEMS TEXAS*	D	CARRIZO-WILCOX AQUIFER SMITH COUNTY	417	452	473	487	492	490
CRYSTAL SYSTEMS TEXAS*	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	163	177	185	191	192	192
DEAN WSC	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	763	772	784	805	833	864
EMERALD BAY MUD	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	175	170	167	166	165	165
JACKSON WSC*	D	CARRIZO-WILCOX AQUIFER SMITH COUNTY	212	222	234	252	272	294
LINDALE RURAL WSC*	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	811	811	811	811	811	811
LINDALE*	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	451	468	474	491	485	474
OVERTON*	I	CARRIZO-WILCOX AQUIFER RUSK COUNTY	28	32	35	37	39	41
R P M WSC*	D	CARRIZO-WILCOX AQUIFER VAN ZANDT COUNTY	16	15	15	14	14	14
R P M WSC*	D	QUEEN CITY AQUIFER VAN ZANDT COUNTY	15	14	14	13	14	14
SOUTHERN UTILITIES*	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	5,744	5,944	6,166	6,467	6,820	7,188
SOUTHERN UTILITIES*	I	PALESTINE LAKE/RESERVOIR	124	127	132	139	146	155
SOUTHERN UTILITIES*	I	TYLER LAKE/RESERVOIR	140	144	150	158	167	176
TROUP	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	416	447	481	520	564	610
TYLER*	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	2,226	2,368	2,520	2,701	2,902	3,112
TYLER*	I	PALESTINE LAKE/RESERVOIR	8,347	8,881	9,448	10,129	10,883	11,670
TYLER*	I	TYLER LAKE/RESERVOIR	9,460	10,064	10,708	11,480	12,334	13,226
WALNUT GROVE WSC	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	166	166	166	241	435	646
WALNUT GROVE WSC	I	JACKSONVILLE LAKE/RESERVOIR	13	13	13	13	13	13
WALNUT GROVE WSC	I	PALESTINE LAKE/RESERVOIR	623	623	623	623	623	623
WALNUT GROVE WSC	I	TYLER LAKE/RESERVOIR	706	706	706	706	706	706
WHITEHOUSE	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	502	667	839	1,036	1,207	1,207
WHITEHOUSE	I	PALESTINE LAKE/RESERVOIR	311	311	311	311	311	311
WHITEHOUSE	I	TYLER LAKE/RESERVOIR	353	353	353	353	353	353
WRIGHT CITY WSC	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	272	295	319	348	380	415
COUNTY-OTHER*	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	26	26	26	26	26	26
COUNTY-OTHER*	I	PALESTINE LAKE/RESERVOIR	100	100	100	100	100	100
COUNTY-OTHER*	I	QUEEN CITY AQUIFER SMITH COUNTY	584	761	941	1,143	1,356	1,577
COUNTY-OTHER*	I	TYLER LAKE/RESERVOIR	113	113	113	113	113	113
MANUFACTURING*	I	CARRIZO-WILCOX AQUIFER SMITH COUNTY	1,028	1,053	1,053	1,053	1,053	1,053
MANUFACTURING*	I	OTHER AQUIFER SMITH COUNTY	225	225	225	225	225	225

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WUG NAME	SOURCE REGION	SOURCE DESCRIPTION	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
MANUFACTURING*	I	PALESTINE LAKE/RESERVOIR	839	937	937	937	937	937
MANUFACTURING*	I	QUEEN CITY AQUIFER SMITH COUNTY	100	100	100	100	100	100
MANUFACTURING*	I	TYLER LAKE/RESERVOIR	838	949	949	949	949	949
MINING*	D	CARRIZO-WILCOX AQUIFER SMITH COUNTY	111	116	119	105	88	72
MINING*	I	OTHER AQUIFER SMITH COUNTY	26	26	26	26	26	26
LIVESTOCK*	I	LOCAL SURFACE WATER SUPPLY	605	605	605	605	605	605
LIVESTOCK*	I	QUEEN CITY AQUIFER SMITH COUNTY	510	510	510	510	510	510
IRRIGATION*	I	BELLWOOD LAKE/RESERVOIR	400	400	400	400	400	400
IRRIGATION*	I	NECHES RUN-OF-RIVER	50	50	50	50	50	50
IRRIGATION*	I	PALESTINE LAKE/RESERVOIR	487	478	469	462	456	456
NECHES BASIN TOTAL			39,561	41,768	43,842	46,405	49,285	52,121
SMITH COUNTY TOTAL			39,561	41,768	43,842	46,405	49,285	52,121
CENTERVILLE WSC	I	YEGUA-JACKSON AQUIFER TRINITY COUNTY	106	111	109	105	109	114
GROVETON*	H	LIVINGSTON-WALLISVILLE LAKE/RESERVOIR SYSTEM	282	283	282	283	284	283
GROVETON*	H	YEGUA-JACKSON AQUIFER TRINITY COUNTY	27	28	27	26	27	28
PENNINGTON WSC*	I	YEGUA-JACKSON AQUIFER HOUSTON COUNTY	41	42	42	41	42	43
PENNINGTON WSC*	H	YEGUA-JACKSON AQUIFER TRINITY COUNTY	17	17	16	16	16	16
PENNINGTON WSC*	I	YEGUA-JACKSON AQUIFER TRINITY COUNTY	52	54	53	50	52	54
COUNTY-OTHER*	H	LIVINGSTON-WALLISVILLE LAKE/RESERVOIR SYSTEM	250	250	250	250	250	250
COUNTY-OTHER*	I	YEGUA-JACKSON AQUIFER TRINITY COUNTY	10	10	10	10	10	10
MINING*	H	YEGUA-JACKSON AQUIFER TRINITY COUNTY	5	5	5	5	5	5
LIVESTOCK*	I	LOCAL SURFACE WATER SUPPLY	449	449	449	449	449	449
LIVESTOCK*	I	YEGUA-JACKSON AQUIFER TRINITY COUNTY	29	29	29	29	29	29
IRRIGATION*	I	NECHES RUN-OF-RIVER	3	3	3	3	3	3
IRRIGATION*	I	YEGUA-JACKSON AQUIFER TRINITY COUNTY	300	300	300	300	300	300
NECHES BASIN TOTAL			1,571	1,581	1,575	1,567	1,576	1,584
TRINITY COUNTY TOTAL			1,571	1,581	1,575	1,567	1,576	1,584
CHESTER WSC	I	GULF COAST AQUIFER SYSTEM TYLER COUNTY	226	226	226	226	226	226
COLMESNEIL	I	GULF COAST AQUIFER SYSTEM TYLER COUNTY	355	355	355	355	355	355
CYPRESS CREEK WSC	I	GULF COAST AQUIFER SYSTEM TYLER COUNTY	117	115	113	112	112	112
LAKE LIVINGSTON WSC*	I	GULF COAST AQUIFER SYSTEM TYLER COUNTY	5	5	5	5	5	5
MOSCOW WSC*	I	GULF COAST AQUIFER SYSTEM TYLER COUNTY	2	2	3	3	3	3
TYLER COUNTY WSC	I	GULF COAST AQUIFER SYSTEM TYLER COUNTY	660	638	617	606	604	604
WARREN WSC	I	GULF COAST AQUIFER SYSTEM TYLER COUNTY	595	595	595	595	595	595
WILDWOOD POA	I	GULF COAST AQUIFER SYSTEM TYLER COUNTY	116	119	120	122	123	125
WOODVILLE	I	GULF COAST AQUIFER SYSTEM TYLER COUNTY	1,159	1,159	1,159	1,159	1,159	1,159
WOODVILLE	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	4,762	4,762	4,762	4,762	4,762	4,762
COUNTY-OTHER	I	GULF COAST AQUIFER SYSTEM TYLER COUNTY	793	764	736	719	714	711
MINING	I	GULF COAST AQUIFER SYSTEM TYLER COUNTY	152	190	142	95	47	21
MINING	I	LOCAL SURFACE WATER SUPPLY	8	8	8	8	8	8
STEAM ELECTRIC POWER	I	GULF COAST AQUIFER SYSTEM TYLER COUNTY	191	191	191	191	191	191
STEAM ELECTRIC POWER	I	SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	838	838	838	838	838	838
LIVESTOCK	I	GULF COAST AQUIFER SYSTEM TYLER COUNTY	75	75	75	75	75	75
LIVESTOCK	I	LOCAL SURFACE WATER SUPPLY	239	239	239	239	239	239
IRRIGATION	I	GULF COAST AQUIFER SYSTEM TYLER COUNTY	559	559	559	559	559	559
IRRIGATION	I	NECHES RUN-OF-RIVER	88	88	88	88	88	88
NECHES BASIN TOTAL			10,940	10,928	10,831	10,757	10,703	10,676
TYLER COUNTY TOTAL			10,940	10,928	10,831	10,757	10,703	10,676

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Region I Water User Group (WUG) Existing Water Supply

REGION I EXISTING WATER SUPPLY TOTAL	839,096	848,906	853,640	858,854	864,281	870,711
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Region I Water User Group (WUG) Needs/Surplus

WUG supplies and projected demands are entered for each of a WUG's region-county-basin divisions. The needs shown in the WUG Needs/Surplus report are calculated by first deducting the WUG split's projected demand from its total existing water supply volume. If the WUG split has a greater existing supply volume than projected demand in any given decade, this amount is considered a surplus volume. Surplus volumes are shown as positive values, and needs are shown as negative values in parentheses.

	(NEEDS)/SURPLUS (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
ANDERSON COUNTY - NECHES BASIN						
BRUSHY CREEK WSC	0	0	0	0	0	0
FRANKSTON	118	110	108	105	99	93
FRANKSTON RURAL WSC	1	1	0	0	0	0
NECHES WSC	1	1	0	1	0	0
NORWOOD WSC	9	9	9	9	9	9
PALESTINE	76	78	78	78	77	77
SLOCUM WSC	0	1	0	1	0	0
WALSTON SPRINGS WSC	36	39	44	49	50	50
COUNTY-OTHER	10	8	9	10	11	11
MINING	0	0	0	1	0	1
STEAM ELECTRIC POWER	0	0	0	0	0	0
LIVESTOCK	222	222	222	222	222	222
IRRIGATION	516	516	516	516	516	516
ANDERSON COUNTY - TRINITY BASIN						
ANDERSON COUNTY CEDAR CREEK WSC	0	0	0	0	0	0
B B S WSC*	0	0	0	0	0	0
B C Y WSC	0	0	0	0	0	0
BRUSHY CREEK WSC	0	0	0	0	0	0
ELKHART	109	107	109	112	112	112
FOUR PINES WSC	122	123	127	132	133	133
NORWOOD WSC	33	34	35	35	35	35
PALESTINE	73	74	73	72	72	72
PLEASANT SPRINGS WSC	26	24	26	28	28	28
SLOCUM WSC	1	1	1	0	0	0
TDCJ BETO GURNEY & POWLEDGE UNITS	1	0	0	1	0	0
TDCJ COFFIELD MICHAEL	0	1	0	1	1	1
THE CONSOLIDATED WSC*	54	54	55	55	54	54
TUCKER WSC	1	0	0	0	1	1
WALSTON SPRINGS WSC	12	12	11	11	11	11
COUNTY-OTHER	82	71	78	89	91	91
MINING	53	33	29	49	72	88
LIVESTOCK	240	240	240	240	240	240
IRRIGATION	940	940	940	940	940	940
ANGELINA COUNTY - NECHES BASIN						
ANGELINA WSC	272	272	269	258	249	239
CENTRAL WCID OF ANGELINA COUNTY	367	350	322	295	272	251
DIBOLL	1,523	1,503	1,485	1,450	1,420	1,391
FOUR WAY SUD	732	714	696	678	658	639
HUDSON WSC	0	0	0	0	0	0
HUNTINGTON	803	798	793	786	776	766
LUFKIN	0	0	0	0	0	0
M & M WSC	0	0	0	0	0	0
POLLOK-REDTOWN WSC	0	0	0	0	0	0

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Region I Water User Group (WUG) Needs/Surplus

REDLAND WSC	575	577	568	559	551	543
UPPER JASPER COUNTY WATER AUTHORITY	0	0	0	0	0	0
WOODLAWN WSC	0	0	0	0	0	0
ZAVALLA	0	0	0	0	0	0
COUNTY-OTHER	1,496	1,484	1,469	1,440	1,415	1,391
MANUFACTURING	(1,449)	(1,625)	(1,625)	(1,625)	(1,625)	(1,625)
MINING	(473)	(572)	(397)	(299)	(224)	(167)
STEAM ELECTRIC POWER	13,282	13,282	13,282	13,282	13,282	13,282
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	331	331	331	331	331	331
CHEROKEE COUNTY - NECHES BASIN						
AFTON GROVE WSC	0	0	0	0	0	0
ALTO	272	255	238	215	189	161
ALTO RURAL WSC	99	59	2	(65)	(137)	(215)
BLACKJACK WSC	0	0	0	0	0	0
BULLARD	0	0	0	0	0	0
CRAFT TURNEY WSC	0	0	0	0	0	0
GUM CREEK WSC	0	0	0	0	0	0
JACKSONVILLE	0	0	0	0	0	0
NEW SUMMERFIELD	95	84	73	58	41	22
NORTH CHEROKEE WSC	1	0	1	1	0	1
POLLOK-REDTOWN WSC	0	0	0	0	0	0
RUSK	0	0	0	0	0	(122)
RUSK RURAL WSC	256	241	225	199	169	134
SOUTH RUSK COUNTY WSC	0	0	0	0	0	0
SOUTHERN UTILITIES*	0	0	0	0	0	0
TROUP	0	0	0	0	0	0
WELLS	0	0	0	0	0	0
WEST JACKSONVILLE WSC	0	0	0	0	0	0
WRIGHT CITY WSC	80	49	16	(24)	(71)	(99)
COUNTY-OTHER	851	834	818	796	771	744
MANUFACTURING	11	11	11	11	11	11
MINING	(238)	(247)	(210)	(147)	(84)	(40)
STEAM ELECTRIC POWER	1,789	1,789	1,789	1,789	1,789	1,789
LIVESTOCK	9	9	9	9	9	9
IRRIGATION	61	56	52	48	45	45
HARDIN COUNTY - NECHES BASIN						
HARDIN COUNTY WCID 1	102	99	97	95	92	90
KOUNTZE	0	0	0	0	0	0
LUMBERTON MUD	0	0	0	0	0	0
NORTH HARDIN WSC	0	0	0	0	0	0
SILSBEE	673	686	699	704	698	692
SOUR LAKE	95	89	86	82	77	73
WEST HARDIN WSC*	3	3	3	3	3	3
WILDWOOD POA	0	0	0	0	0	0
COUNTY-OTHER	4	3	3	3	3	3
MANUFACTURING	6	6	6	6	6	6
MINING	0	0	0	0	0	0
STEAM ELECTRIC POWER	0	0	0	0	0	0
LIVESTOCK	18	18	18	18	18	18

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Region I Water User Group (WUG) Needs/Surplus

IRRIGATION	0	0	0	0	0	0
HARDIN COUNTY - TRINITY BASIN						
LAKE LIVINGSTON WSC*	3	3	4	3	3	2
WEST HARDIN WSC*	0	0	0	0	0	0
COUNTY-OTHER	5	6	6	6	6	6
LIVESTOCK	0	0	0	0	0	0
HENDERSON COUNTY - NECHES BASIN						
ATHENS*	(7)	(13)	(16)	(20)	(30)	(40)
BERRYVILLE	0	0	0	0	0	0
BETHEL ASH WSC*	338	287	249	206	166	130
BROWNSBORO	0	1	0	0	0	0
BRUSHY CREEK WSC	0	0	0	0	0	0
CHANDLER	0	0	0	0	0	(118)
EDOM WSC*	(2)	(3)	(4)	(5)	(7)	(9)
FRANKSTON	7	9	9	11	13	16
LEAGUEVILLE WSC	0	0	0	0	0	0
MOORE STATION WSC	48	42	31	16	(38)	(111)
MURCHISON	0	0	0	0	0	0
R P M WSC*	5	(7)	(16)	(27)	(38)	(48)
VIRGINIA HILL WSC*	98	82	69	47	25	0
COUNTY-OTHER*	1	1	2	58	173	314
MINING*	(10)	(21)	(10)	8	27	39
LIVESTOCK*	2,787	2,787	2,787	2,787	1,884	1,269
IRRIGATION*	0	0	0	0	(30)	(50)
HOUSTON COUNTY - NECHES BASIN						
GRAPELAND	37	40	41	42	43	43
PENNINGTON WSC*	3	3	3	3	3	2
THE CONSOLIDATED WSC*	578	588	597	602	603	603
COUNTY-OTHER	114	120	124	124	124	124
MANUFACTURING	4	4	4	4	4	4
MINING	0	0	0	0	0	0
LIVESTOCK	192	151	108	61	10	(55)
IRRIGATION	139	139	139	139	139	139
HOUSTON COUNTY - TRINITY BASIN						
CROCKETT	211	238	266	280	283	283
GRAPELAND	57	60	64	66	66	66
LOVELADY	30	32	34	35	36	36
PENNINGTON WSC*	6	5	5	7	6	4
TDCJ EASTHAM UNIT	0	0	0	0	0	0
THE CONSOLIDATED WSC*	818	841	864	878	879	878
COUNTY-OTHER	24	25	24	24	24	24
MANUFACTURING	18	18	18	18	18	18
MINING	0	0	0	0	0	0
LIVESTOCK	482	380	270	150	20	(146)
IRRIGATION	623	623	623	623	623	623
JASPER COUNTY - NECHES BASIN						
BROOKELAND FWSD	0	0	0	0	0	0
JASPER	0	0	26	45	48	48
RAYBURN COUNTRY MUD	333	337	341	344	344	344
RURAL WSC	143	145	148	149	150	150

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Region I Water User Group (WUG) Needs/Surplus

SOUTH JASPER COUNTY WSC	0	0	0	0	0	0
UPPER JASPER COUNTY WATER AUTHORITY	0	0	0	0	0	0
COUNTY-OTHER	319	307	291	280	278	278
MANUFACTURING	31,776	31,777	31,777	31,777	31,777	31,777
MINING	0	0	0	0	0	1
LIVESTOCK	(5,577)	(5,577)	(5,577)	(5,577)	(5,577)	(5,577)
IRRIGATION	0	0	0	0	0	0
JASPER COUNTY - SABINE BASIN						
JASPER COUNTY WCID 1	0	0	0	0	0	0
KIRBYVILLE	0	0	0	0	0	0
MAURICEVILLE SUD	43	43	41	40	38	38
SOUTH JASPER COUNTY WSC	0	0	0	0	0	0
UPPER JASPER COUNTY WATER AUTHORITY	0	0	0	0	0	0
COUNTY-OTHER	187	163	113	87	81	81
MANUFACTURING	92	91	91	91	91	91
MINING	0	0	0	0	0	1
LIVESTOCK	(3,355)	(3,355)	(3,355)	(3,355)	(3,355)	(3,355)
IRRIGATION	0	0	0	0	0	0
JEFFERSON COUNTY - NECHES BASIN						
BEAUMONT	0	0	(297)	(1,144)	(1,964)	(2,898)
BEVIL OAKS	1	2	1	1	1	2
CHINA	0	0	0	0	0	0
GROVES	0	0	0	0	0	0
JEFFERSON COUNTY WCID 10	0	0	0	0	0	0
MEEKER MWD	19	17	12	6	2	0
NEDERLAND	0	0	0	0	0	0
PORT ARTHUR	0	0	0	0	0	0
PORT NECHES	0	0	0	0	0	0
COUNTY-OTHER	21	24	28	2	(76)	(161)
MANUFACTURING	(54,636)	(77,482)	(77,474)	(77,466)	(77,458)	(77,449)
MINING	0	0	0	0	0	0
LIVESTOCK	13	13	13	13	13	13
IRRIGATION	8,106	8,106	8,106	8,106	8,106	8,106
JEFFERSON COUNTY - NECHES-TRINITY BASIN						
BEAUMONT	0	0	(951)	(2,699)	(4,393)	(6,320)
CHINA	1	1	0	1	0	0
GROVES	0	0	0	0	0	0
JEFFERSON COUNTY WCID 10	0	0	0	0	0	0
MEEKER MWD	62	51	39	19	10	0
NEDERLAND	0	0	0	0	0	0
PORT ARTHUR	0	0	0	0	0	0
PORT NECHES	0	0	0	0	0	0
WEST JEFFERSON COUNTY MWD	0	0	1	0	0	1
COUNTY-OTHER	317	366	427	117	(779)	(1,789)
MANUFACTURING	(46,502)	(66,031)	(66,023)	(66,013)	(66,004)	(65,997)
MINING	0	0	0	0	0	0
STEAM ELECTRIC POWER	(2,391)	(2,391)	(2,391)	(2,391)	(2,391)	(2,391)
LIVESTOCK	156	156	156	156	156	156
IRRIGATION	107,699	107,699	107,699	107,699	107,699	107,699

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Region I Water User Group (WUG) Needs/Surplus

NACOGDOCHES COUNTY - NECHES BASIN						
APPLEBY WSC	282	218	153	78	0	1
CARO WSC	0	0	0	0	0	0
CUSHING	63	48	32	13	(8)	(30)
D & M WSC	150	61	(32)	(135)	(251)	(374)
ETOILE WSC	0	0	0	0	0	0
GARRISON	313	288	263	234	202	168
LILLY GROVE SUD	295	260	224	183	136	87
MELROSE WSC	398	361	323	279	227	173
NACOGDOCHES	0	0	0	0	0	0
SWIFT WSC	233	196	158	112	59	3
WODEN WSC	430	402	374	338	297	252
COUNTY-OTHER	1	1	1	1	1	1
MANUFACTURING	10,000	10,001	10,001	10,001	10,001	10,001
MINING	(5,475)	(2,975)	(118)	226	567	818
LIVESTOCK	(5,970)	(6,399)	(6,896)	(7,472)	(8,131)	(9,113)
IRRIGATION	174	174	174	174	174	174
NEWTON COUNTY - SABINE BASIN						
BROOKELAND FWSD	0	0	0	0	0	0
MAURICEVILLE SUD	41	39	38	36	36	35
NEWTON	40	50	58	62	63	63
SOUTH NEWTON WSC	175	175	175	175	175	175
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	516	588	665	735	802	875
MINING	(115)	(59)	35	105	168	207
STEAM ELECTRIC POWER	7,664	7,664	7,664	7,664	7,664	7,664
LIVESTOCK	91	91	91	91	91	91
IRRIGATION	279	279	279	279	279	279
ORANGE COUNTY - NECHES BASIN						
BRIDGE CITY	6	8	10	9	8	6
KELLY G BREWER	0	0	0	0	0	0
MAURICEVILLE SUD	72	72	69	68	68	69
ORANGE COUNTY WCID 1	0	0	0	0	0	0
ORANGEFIELD WSC	13	13	13	13	13	13
PORT ARTHUR	0	0	0	0	0	0
COUNTY-OTHER	74	85	53	31	16	3
MANUFACTURING	142	95	95	95	95	95
MINING	10	8	8	8	6	0
LIVESTOCK	6	6	6	6	6	6
ORANGE COUNTY - NECHES-TRINITY BASIN						
BRIDGE CITY	4	6	7	6	5	4
COUNTY-OTHER	1	1	1	0	0	0
ORANGE COUNTY - SABINE BASIN						
BRIDGE CITY	30	40	50	44	38	31
KELLY G BREWER	0	0	0	0	0	0
MAURICEVILLE SUD	837	837	824	815	806	799
ORANGE	0	0	0	0	0	0
ORANGE COUNTY WCID 2	0	0	0	0	0	0
ORANGEFIELD WSC	19	19	20	21	20	21
PINEHURST	0	0	0	0	0	0

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Region I Water User Group (WUG) Needs/Surplus

SOUTH NEWTON WSC	98	94	91	89	87	86
COUNTY-OTHER	87	100	62	36	19	3
MANUFACTURING	11,514	7,703	7,703	7,703	7,703	7,703
MINING	8	5	6	5	2	0
STEAM ELECTRIC POWER	1,493	1,493	1,493	1,493	1,493	1,493
LIVESTOCK	11	11	11	11	11	11
IRRIGATION	(526)	(526)	(526)	(526)	(526)	(526)
PANOLA COUNTY - CYPRESS BASIN						
COUNTY-OTHER	0	0	0	0	0	0
MINING	2	2	2	2	4	4
LIVESTOCK	0	0	0	0	0	0
PANOLA COUNTY - SABINE BASIN						
BECKVILLE	445	434	428	421	415	410
CARTHAGE	0	0	0	0	0	1
GILL WSC*	65	66	68	67	66	65
MINDEN BRACHFIELD WSC	0	0	0	0	0	0
PANOLA-BETHANY WSC*	10	18	14	8	4	0
TATUM	2	2	2	2	3	3
COUNTY-OTHER	205	192	200	187	161	136
MANUFACTURING	407	26	65	98	165	196
MINING	3,189	3,511	4,135	4,448	5,705	5,578
LIVESTOCK	(982)	(982)	(982)	(982)	(982)	(982)
IRRIGATION	28	28	28	28	28	28
POLK COUNTY - NECHES BASIN						
CHESTER WSC	0	0	0	0	0	0
CORRIGAN	0	0	0	0	0	0
DAMASCUS-STRYKER WSC	0	0	0	0	0	0
LAKE LIVINGSTON WSC*	0	0	0	0	0	0
MOSCOW WSC*	19	14	11	7	4	2
SODA WSC*	0	0	0	0	0	0
COUNTY-OTHER*	346	369	391	414	440	463
MANUFACTURING*	42	9	9	9	9	9
MINING*	0	6	31	57	83	94
LIVESTOCK*	229	229	229	229	229	229
IRRIGATION*	83	83	83	83	83	83
RUSK COUNTY - NECHES BASIN						
EBENEZER WSC	0	0	0	0	0	0
GASTON WSC	0	0	0	0	0	0
GOODSPRINGS WSC	0	0	0	0	0	0
HENDERSON	556	2,445	2,141	1,796	1,420	1,025
JACOBS WSC	0	0	0	0	0	(1)
MINDEN BRACHFIELD WSC	1	1	1	1	1	0
MT ENTERPRISE WSC	1	0	0	1	0	1
NEW LONDON	0	1	0	1	1	1
OVERTON*	(7)	(12)	(18)	(24)	(31)	(38)
SOUTH RUSK COUNTY WSC	0	0	0	0	0	0
WRIGHT CITY WSC	0	0	0	0	0	(21)
COUNTY-OTHER	28	28	26	25	24	6
MANUFACTURING	304	326	346	364	391	419
MINING	370	(159)	(88)	(12)	52	57

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Region I Water User Group (WUG) Needs/Surplus

STEAM ELECTRIC POWER	(110)	(110)	(110)	(110)	(110)	(110)
LIVESTOCK	0	0	(12)	(29)	(47)	(47)
IRRIGATION	140	140	140	140	140	140
RUSK COUNTY - SABINE BASIN						
CHALK HILL SUD	0	0	0	0	0	0
CROSS ROADS SUD*	386	398	399	399	398	397
CRYSTAL FARMS WSC	0	0	0	0	0	0
ELDERVILLE WSC*	64	52	38	23	4	0
HENDERSON	78	406	354	294	228	160
JACOBS WSC	0	0	0	0	0	(21)
KILGORE*	68	356	356	355	352	347
MINDEN BRACHFIELD WSC	1	0	0	0	0	0
NEW LONDON	0	0	0	1	1	1
NEW PROSPECT WSC	1	0	1	1	0	1
OVERTON*	(59)	(110)	(159)	(217)	(279)	(346)
SOUTHERN UTILITIES*	3	4	4	4	5	5
TATUM	124	94	67	36	9	12
WEST GREGG SUD*	6	5	4	2	0	0
COUNTY-OTHER	97	98	99	100	101	103
MANUFACTURING	12	13	14	14	15	17
MINING	342	(146)	(80)	(10)	49	53
STEAM ELECTRIC POWER	(993)	(993)	(993)	(993)	(993)	(993)
LIVESTOCK	0	0	(8)	(22)	(36)	(36)
IRRIGATION	176	176	176	176	176	176
SABINE COUNTY - NECHES BASIN						
BROOKELAND FWSD	0	0	0	0	0	0
G M WSC	8	8	8	8	8	8
PINELAND	0	0	0	0	0	0
COUNTY-OTHER	177	177	178	178	178	178
MANUFACTURING	45	45	45	45	45	45
MINING	80	101	127	152	178	196
LIVESTOCK	62	54	46	36	25	25
SABINE COUNTY - SABINE BASIN						
BROOKELAND FWSD	0	0	0	0	0	0
G M WSC	179	179	179	179	179	179
HEMPHILL	438	441	446	448	449	449
COUNTY-OTHER	410	417	422	423	423	423
MINING	654	768	904	1,036	1,168	1,262
LIVESTOCK	541	502	455	402	344	344
SAN AUGUSTINE COUNTY - NECHES BASIN						
SAN AUGUSTINE	(120)	(105)	(92)	(89)	(89)	(89)
SAN AUGUSTINE RURAL WSC	0	0	0	0	0	0
COUNTY-OTHER	532	553	569	578	580	580
MANUFACTURING	11	11	11	11	11	11
MINING	(2,102)	(1,102)	419	718	1,014	1,236
LIVESTOCK	(1,236)	(1,430)	(1,653)	(1,911)	(2,196)	(2,196)
IRRIGATION	58	58	58	58	58	58
SAN AUGUSTINE COUNTY - SABINE BASIN						
G M WSC	5	5	5	5	5	5
SAN AUGUSTINE RURAL WSC	0	0	0	0	0	0

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Region I Water User Group (WUG) Needs/Surplus

COUNTY-OTHER	74	75	75	75	75	75
MINING	0	0	0	0	0	0
LIVESTOCK	(97)	(109)	(121)	(137)	(153)	(153)
SHELBY COUNTY - NECHES BASIN						
CHOICE WSC	0	0	0	0	0	0
SAND HILLS WSC	(32)	(38)	(43)	(48)	(54)	(59)
TIMPSON	1	0	0	1	1	0
COUNTY-OTHER	167	161	155	148	139	130
MINING	12	25	64	209	72	178
LIVESTOCK	(1,732)	(2,165)	(2,693)	(3,338)	(4,123)	(4,123)
IRRIGATION	13	13	13	13	13	13
SHELBY COUNTY - SABINE BASIN						
CENTER	0	0	0	0	0	0
CHOICE WSC	0	0	0	0	0	0
EAST LAMAR WSC	0	0	0	0	0	0
FIVE WAY WSC	0	0	0	0	0	0
FLAT FORK WSC	0	0	0	0	0	0
HUXLEY	0	0	0	0	0	0
JOAQUIN	10	8	6	5	2	0
MCCLELLAND WSC	0	0	0	0	0	0
SAND HILLS WSC	(33)	(38)	(42)	(47)	(53)	(58)
TENAHA	0	0	0	0	0	0
TIMPSON	386	380	373	365	356	348
COUNTY-OTHER	187	183	178	170	163	158
MANUFACTURING	326	339	352	363	377	392
MINING	30	62	165	536	186	460
LIVESTOCK	(4,759)	(6,596)	(8,831)	(11,558)	(14,883)	(14,883)
IRRIGATION	75	75	75	75	75	75
SMITH COUNTY - NECHES BASIN						
ALGONQUIN WATER RESOURCES OF TEXAS*	144	137	131	124	116	108
ARP	0	0	0	0	0	0
BEN WHEELER WSC*	1	2	2	1	1	1
BULLARD	(141)	(332)	(526)	(739)	(956)	(1,182)
CARROLL WSC*	0	0	0	0	0	0
CRYSTAL SYSTEMS TEXAS*	169	117	42	(52)	(164)	(291)
DEAN WSC	0	0	0	0	0	0
EMERALD BAY MUD	0	0	0	0	0	0
JACKSON WSC*	0	0	0	0	0	0
LINDALE RURAL WSC*	513	503	490	470	446	420
LINDALE*	(25)	(136)	(259)	(384)	(535)	(696)
OVERTON*	(4)	(7)	(12)	(18)	(25)	(32)
R P M WSC*	2	(2)	(5)	(11)	(13)	(17)
SOUTHERN UTILITIES*	(71)	(74)	(79)	(84)	(90)	(98)
TROUP	0	0	0	0	0	0
TYLER*	1	0	0	0	1	1
WALNUT GROVE WSC	426	277	120	14	14	24
WHITEHOUSE	0	0	0	0	(39)	(257)
WRIGHT CITY WSC	0	0	0	0	0	0
COUNTY-OTHER*	348	390	435	488	546	607
MANUFACTURING*	74	(84)	(84)	(84)	(84)	(84)

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Region I Water User Group (WUG) Needs/Surplus

MINING*	3	3	5	22	34	40
LIVESTOCK*	535	535	535	535	535	535
IRRIGATION*	489	480	471	464	458	458
TRINITY COUNTY - NECHES BASIN						
CENTERVILLE WSC	0	0	0	0	0	0
GROVETON*	254	254	254	256	256	254
PENNINGTON WSC*	58	59	58	57	58	59
COUNTY-OTHER*	129	127	126	130	123	116
MINING*	0	0	0	0	0	0
LIVESTOCK*	276	276	276	276	276	276
IRRIGATION*	25	25	25	25	25	25
TYLER COUNTY - NECHES BASIN						
CHESTER WSC	75	75	75	74	72	71
COLMESNEIL	103	108	112	114	114	114
CYPRESS CREEK WSC	0	0	0	0	0	0
LAKE LIVINGSTON WSC*	3	3	3	2	2	2
MOSCOW WSC*	0	0	0	0	0	0
TYLER COUNTY WSC	0	0	0	0	0	0
WARREN WSC	410	415	420	422	423	423
WILDWOOD POA	0	0	0	0	0	0
WOODVILLE	4,680	4,703	4,725	4,737	4,739	4,739
COUNTY-OTHER	0	0	0	0	0	0
MINING	0	0	0	0	0	0
STEAM ELECTRIC POWER	829	829	829	829	829	829
LIVESTOCK	65	65	65	65	65	65
IRRIGATION	293	293	293	293	293	293

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Region I Water User Group (WUG) Second-Tier Identified Water Needs

Second-tier needs are WUG split needs adjusted to include the implementation of recommended demand reduction and direct reuse water management strategies.

	WUG SECOND-TIER NEEDS (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
ANDERSON COUNTY - NECHES BASIN						
BRUSHY CREEK WSC	0	0	0	0	0	0
FRANKSTON	0	0	0	0	0	0
FRANKSTON RURAL WSC	0	0	0	0	0	0
NECHES WSC	0	0	0	0	0	0
NORWOOD WSC	0	0	0	0	0	0
PALESTINE	0	0	0	0	0	0
SLOCUM WSC	0	0	0	0	0	0
WALSTON SPRINGS WSC	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MINING	0	0	0	0	0	0
STEAM ELECTRIC POWER	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	0	0	0	0	0	0
ANDERSON COUNTY - TRINITY BASIN						
ANDERSON COUNTY CEDAR CREEK WSC	0	0	0	0	0	0
B B S WSC*	0	0	0	0	0	0
B C Y WSC	0	0	0	0	0	0
BRUSHY CREEK WSC	0	0	0	0	0	0
ELKHART	0	0	0	0	0	0
FOUR PINES WSC	0	0	0	0	0	0
NORWOOD WSC	0	0	0	0	0	0
PALESTINE	0	0	0	0	0	0
PLEASANT SPRINGS WSC	0	0	0	0	0	0
SLOCUM WSC	0	0	0	0	0	0
TDCJ BETO GURNEY & POWLEDGE UNITS	0	0	0	0	0	0
TDCJ COFFIELD MICHAEL	0	0	0	0	0	0
THE CONSOLIDATED WSC*	0	0	0	0	0	0
TUCKER WSC	0	0	0	0	0	0
WALSTON SPRINGS WSC	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MINING	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	0	0	0	0	0	0
ANGELINA COUNTY - NECHES BASIN						
ANGELINA WSC	0	0	0	0	0	0
CENTRAL WCID OF ANGELINA COUNTY	0	0	0	0	0	0
DIBOLL	0	0	0	0	0	0
FOUR WAY SUD	0	0	0	0	0	0
HUDSON WSC	0	0	0	0	0	0
HUNTINGTON	0	0	0	0	0	0
LUFKIN	0	0	0	0	0	0
M & M WSC	0	0	0	0	0	0
POLLOK-REDTOWN WSC	0	0	0	0	0	0
REDLAND WSC	0	0	0	0	0	0

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Region I Water User Group (WUG) Second-Tier Identified Water Needs

	WUG SECOND-TIER NEEDS (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
ANGELINA COUNTY - NECHES BASIN						
UPPER JASPER COUNTY WATER AUTHORITY	0	0	0	0	0	0
WOODLAWN WSC	0	0	0	0	0	0
ZAVALLA	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	1,449	1,625	1,625	1,625	1,625	1,625
MINING	473	572	397	299	224	167
STEAM ELECTRIC POWER	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	0	0	0	0	0	0
CHEROKEE COUNTY - NECHES BASIN						
AFTON GROVE WSC	0	0	0	0	0	0
ALTO	0	0	0	0	0	0
ALTO RURAL WSC	0	0	0	44	112	187
BLACKJACK WSC	0	0	0	0	0	0
BULLARD	0	0	0	0	0	0
CRAFT TURNEY WSC	0	0	0	0	0	0
GUM CREEK WSC	0	0	0	0	0	0
JACKSONVILLE	0	0	0	0	0	0
NEW SUMMERFIELD	0	0	0	0	0	0
NORTH CHEROKEE WSC	0	0	0	0	0	0
POLLOK-REDTOWN WSC	0	0	0	0	0	0
RUSK	0	0	0	0	0	76
RUSK RURAL WSC	0	0	0	0	0	0
SOUTH RUSK COUNTY WSC	0	0	0	0	0	0
SOUTHERN UTILITIES*	0	0	0	0	0	0
TROUP	0	0	0	0	0	0
WELLS	0	0	0	0	0	0
WEST JACKSONVILLE WSC	0	0	0	0	0	0
WRIGHT CITY WSC	0	0	0	24	71	99
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	0	0	0	0	0	0
MINING	238	247	210	147	84	40
STEAM ELECTRIC POWER	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	0	0	0	0	0	0
HARDIN COUNTY - NECHES BASIN						
HARDIN COUNTY WCID 1	0	0	0	0	0	0
KOUNTZE	0	0	0	0	0	0
LUMBERTON MUD	0	0	0	0	0	0
NORTH HARDIN WSC	0	0	0	0	0	0
SILSBEE	0	0	0	0	0	0
SOUR LAKE	0	0	0	0	0	0
WEST HARDIN WSC*	0	0	0	0	0	0
WILDWOOD POA	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	0	0	0	0	0	0
MINING	0	0	0	0	0	0

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Region I Water User Group (WUG) Second-Tier Identified Water Needs

	WUG SECOND-TIER NEEDS (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
HARDIN COUNTY - NECHES BASIN						
STEAM ELECTRIC POWER	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	0	0	0	0	0	0
HARDIN COUNTY - TRINITY BASIN						
LAKE LIVINGSTON WSC*	0	0	0	0	0	0
WEST HARDIN WSC*	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
HENDERSON COUNTY - NECHES BASIN						
ATHENS*	0	0	0	0	7	13
BERRYVILLE	0	0	0	0	0	0
BETHEL ASH WSC*	0	0	0	0	0	0
BROWNSBORO	0	0	0	0	0	0
BRUSHY CREEK WSC	0	0	0	0	0	0
CHANDLER	0	0	0	0	0	82
EDOM WSC*	2	3	4	5	7	9
FRANKSTON	0	0	0	0	0	0
LEAGUEVILLE WSC	0	0	0	0	0	0
MOORE STATION WSC	0	0	0	0	38	111
MURCHISON	0	0	0	0	0	0
R P M WSC*	0	7	16	27	38	48
VIRGINIA HILL WSC*	0	0	0	0	0	0
COUNTY-OTHER*	0	0	0	0	0	0
MINING*	10	21	10	0	0	0
LIVESTOCK*	0	0	0	0	0	0
IRRIGATION*	0	0	0	0	30	50
HOUSTON COUNTY - NECHES BASIN						
GRAPELAND	0	0	0	0	0	0
PENNINGTON WSC*	0	0	0	0	0	0
THE CONSOLIDATED WSC*	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	0	0	0	0	0	0
MINING	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	55
IRRIGATION	0	0	0	0	0	0
HOUSTON COUNTY - TRINITY BASIN						
CROCKETT	0	0	0	0	0	0
GRAPELAND	0	0	0	0	0	0
LOVELADY	0	0	0	0	0	0
PENNINGTON WSC*	0	0	0	0	0	0
TDCJ EASTHAM UNIT	0	0	0	0	0	0
THE CONSOLIDATED WSC*	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	0	0	0	0	0	0
MINING	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	146
IRRIGATION	0	0	0	0	0	0

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Region I Water User Group (WUG) Second-Tier Identified Water Needs

	WUG SECOND-TIER NEEDS (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
JASPER COUNTY - NECHES BASIN						
BROOKELAND FWSD	0	0	0	0	0	0
JASPER	0	0	0	0	0	0
RAYBURN COUNTRY MUD	0	0	0	0	0	0
RURAL WSC	0	0	0	0	0	0
SOUTH JASPER COUNTY WSC	0	0	0	0	0	0
UPPER JASPER COUNTY WATER AUTHORITY	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	0	0	0	0	0	0
MINING	0	0	0	0	0	0
LIVESTOCK	5,577	5,577	5,577	5,577	5,577	5,577
IRRIGATION	0	0	0	0	0	0
JASPER COUNTY - SABINE BASIN						
JASPER COUNTY WCID 1	0	0	0	0	0	0
KIRBYVILLE	0	0	0	0	0	0
MAURICEVILLE SUD	0	0	0	0	0	0
SOUTH JASPER COUNTY WSC	0	0	0	0	0	0
UPPER JASPER COUNTY WATER AUTHORITY	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	0	0	0	0	0	0
MINING	0	0	0	0	0	0
LIVESTOCK	3,355	3,355	3,355	3,355	3,355	3,355
IRRIGATION	0	0	0	0	0	0
JEFFERSON COUNTY - NECHES BASIN						
BEAUMONT	0	0	0	0	0	489
BEVIL OAKS	0	0	0	0	0	0
CHINA	0	0	0	0	0	0
GROVES	0	0	0	0	0	0
JEFFERSON COUNTY WCID 10	0	0	0	0	0	0
MEEKER MWD	0	0	0	0	0	0
NEDERLAND	0	0	0	0	0	0
PORT ARTHUR	0	0	0	0	0	0
PORT NECHES	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	76	161
MANUFACTURING	54,636	77,482	77,474	77,466	77,458	77,449
MINING	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	0	0	0	0	0	0
JEFFERSON COUNTY - NECHES-TRINITY BASIN						
BEAUMONT	0	0	0	0	192	1,347
CHINA	0	0	0	0	0	0
GROVES	0	0	0	0	0	0
JEFFERSON COUNTY WCID 10	0	0	0	0	0	0
MEEKER MWD	0	0	0	0	0	0
NEDERLAND	0	0	0	0	0	0
PORT ARTHUR	0	0	0	0	0	0
PORT NECHES	0	0	0	0	0	0
WEST JEFFERSON COUNTY MWD	0	0	0	0	0	0

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Region I Water User Group (WUG) Second-Tier Identified Water Needs

	WUG SECOND-TIER NEEDS (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
JEFFERSON COUNTY - NECHES-TRINITY BASIN						
COUNTY-OTHER	0	0	0	0	779	1,789
MANUFACTURING	46,502	66,031	66,023	66,013	66,004	65,997
MINING	0	0	0	0	0	0
STEAM ELECTRIC POWER	2,391	2,391	2,391	2,391	2,391	2,391
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	0	0	0	0	0	0
NACOGDOCHES COUNTY - NECHES BASIN						
APPLEBY WSC	0	0	0	0	0	0
CARO WSC	0	0	0	0	0	0
CUSHING	0	0	0	0	0	0
D & M WSC	0	0	32	135	251	374
ETOILE WSC	0	0	0	0	0	0
GARRISON	0	0	0	0	0	0
LILLY GROVE SUD	0	0	0	0	0	0
MELROSE WSC	0	0	0	0	0	0
NACOGDOCHES	0	0	0	0	0	0
SWIFT WSC	0	0	0	0	0	0
WODEN WSC	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	0	0	0	0	0	0
MINING	5,475	2,975	118	0	0	0
LIVESTOCK	5,970	6,399	6,896	7,472	8,131	9,113
IRRIGATION	0	0	0	0	0	0
NEWTON COUNTY - SABINE BASIN						
BROOKELAND FWSD	0	0	0	0	0	0
MAURICEVILLE SUD	0	0	0	0	0	0
NEWTON	0	0	0	0	0	0
SOUTH NEWTON WSC	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	0	0	0	0	0	0
MINING	115	59	0	0	0	0
STEAM ELECTRIC POWER	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	0	0	0	0	0	0
ORANGE COUNTY - NECHES BASIN						
BRIDGE CITY	0	0	0	0	0	0
KELLY G BREWER	0	0	0	0	0	0
MAURICEVILLE SUD	0	0	0	0	0	0
ORANGE COUNTY WCID 1	0	0	0	0	0	0
ORANGEFIELD WSC	0	0	0	0	0	0
PORT ARTHUR	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	0	0	0	0	0	0
MINING	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
ORANGE COUNTY - NECHES-TRINITY BASIN						
BRIDGE CITY	0	0	0	0	0	0

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Region I Water User Group (WUG) Second-Tier Identified Water Needs

	WUG SECOND-TIER NEEDS (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
ORANGE COUNTY - NECHES-TRINITY BASIN						
COUNTY-OTHER	0	0	0	0	0	0
ORANGE COUNTY - SABINE BASIN						
BRIDGE CITY	0	0	0	0	0	0
KELLY G BREWER	0	0	0	0	0	0
MAURICEVILLE SUD	0	0	0	0	0	0
ORANGE	0	0	0	0	0	0
ORANGE COUNTY WCID 2	0	0	0	0	0	0
ORANGEFIELD WSC	0	0	0	0	0	0
PINEHURST	0	0	0	0	0	0
SOUTH NEWTON WSC	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	0	0	0	0	0	0
MINING	0	0	0	0	0	0
STEAM ELECTRIC POWER	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	526	526	526	526	526	526
PANOLA COUNTY - CYPRESS BASIN						
COUNTY-OTHER	0	0	0	0	0	0
MINING	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
PANOLA COUNTY - SABINE BASIN						
BECKVILLE	0	0	0	0	0	0
CARTHAGE	0	0	0	0	0	0
GILL WSC*	0	0	0	0	0	0
MINDEN BRACHFIELD WSC	0	0	0	0	0	0
PANOLA-BETHANY WSC*	0	0	0	0	0	0
TATUM	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	0	0	0	0	0	0
MINING	0	0	0	0	0	0
LIVESTOCK	982	982	982	982	982	982
IRRIGATION	0	0	0	0	0	0
POLK COUNTY - NECHES BASIN						
CHESTER WSC	0	0	0	0	0	0
CORRIGAN	0	0	0	0	0	0
DAMASCUS-STRYKER WSC	0	0	0	0	0	0
LAKE LIVINGSTON WSC*	0	0	0	0	0	0
MOSCOW WSC*	0	0	0	0	0	0
SODA WSC*	0	0	0	0	0	0
COUNTY-OTHER*	0	0	0	0	0	0
MANUFACTURING*	0	0	0	0	0	0
MINING*	0	0	0	0	0	0
LIVESTOCK*	0	0	0	0	0	0
IRRIGATION*	0	0	0	0	0	0
RUSK COUNTY - NECHES BASIN						
EBENEZER WSC	0	0	0	0	0	0
GASTON WSC	0	0	0	0	0	0

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Region I Water User Group (WUG) Second-Tier Identified Water Needs

	WUG SECOND-TIER NEEDS (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
RUSK COUNTY - NECHES BASIN						
GOODSPRINGS WSC	0	0	0	0	0	0
HENDERSON	0	0	0	0	0	0
JACOBS WSC	0	0	0	0	0	1
MINDEN BRACHFIELD WSC	0	0	0	0	0	0
MT ENTERPRISE WSC	0	0	0	0	0	0
NEW LONDON	0	0	0	0	0	0
OVERTON*	6	10	16	22	29	35
SOUTH RUSK COUNTY WSC	0	0	0	0	0	0
WRIGHT CITY WSC	0	0	0	0	0	21
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	0	0	0	0	0	0
MINING	0	159	88	12	0	0
STEAM ELECTRIC POWER	110	110	110	110	110	110
LIVESTOCK	0	0	12	29	47	47
IRRIGATION	0	0	0	0	0	0
RUSK COUNTY - SABINE BASIN						
CHALK HILL SUD	0	0	0	0	0	0
CROSS ROADS SUD*	0	0	0	0	0	0
CRYSTAL FARMS WSC	0	0	0	0	0	0
ELDERVILLE WSC*	0	0	0	0	0	0
HENDERSON	0	0	0	0	0	0
JACOBS WSC	0	0	0	0	0	21
KILGORE*	0	0	0	0	0	0
MINDEN BRACHFIELD WSC	0	0	0	0	0	0
NEW LONDON	0	0	0	0	0	0
NEW PROSPECT WSC	0	0	0	0	0	0
OVERTON*	52	97	144	200	259	323
SOUTHERN UTILITIES*	0	0	0	0	0	0
TATUM	0	0	0	0	0	0
WEST GREGG SUD*	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	0	0	0	0	0	0
MINING	0	146	80	10	0	0
STEAM ELECTRIC POWER	993	993	993	993	993	993
LIVESTOCK	0	0	8	22	36	36
IRRIGATION	0	0	0	0	0	0
SABINE COUNTY - NECHES BASIN						
BROOKELAND FWSD	0	0	0	0	0	0
G M WSC	0	0	0	0	0	0
PINELAND	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	0	0	0	0	0	0
MINING	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
SABINE COUNTY - SABINE BASIN						
BROOKELAND FWSD	0	0	0	0	0	0
G M WSC	0	0	0	0	0	0

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Region I Water User Group (WUG) Second-Tier Identified Water Needs

	WUG SECOND-TIER NEEDS (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
SABINE COUNTY - SABINE BASIN						
HEMPHILL	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MINING	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
SAN AUGUSTINE COUNTY - NECHES BASIN						
SAN AUGUSTINE	110	88	74	69	67	66
SAN AUGUSTINE RURAL WSC	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	0	0	0	0	0	0
MINING	2,102	1,102	0	0	0	0
LIVESTOCK	1,236	1,430	1,653	1,911	2,196	2,196
IRRIGATION	0	0	0	0	0	0
SAN AUGUSTINE COUNTY - SABINE BASIN						
G M WSC	0	0	0	0	0	0
SAN AUGUSTINE RURAL WSC	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MINING	0	0	0	0	0	0
LIVESTOCK	97	109	121	137	153	153
SHELBY COUNTY - NECHES BASIN						
CHOICE WSC	0	0	0	0	0	0
SAND HILLS WSC	30	34	39	43	49	53
TIMPSON	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MINING	0	0	0	0	0	0
LIVESTOCK	1,732	2,165	2,693	3,338	4,123	4,123
IRRIGATION	0	0	0	0	0	0
SHELBY COUNTY - SABINE BASIN						
CENTER	0	0	0	0	0	0
CHOICE WSC	0	0	0	0	0	0
EAST LAMAR WSC	0	0	0	0	0	0
FIVE WAY WSC	0	0	0	0	0	0
FLAT FORK WSC	0	0	0	0	0	0
HUXLEY	0	0	0	0	0	0
JOAQUIN	0	0	0	0	0	0
MCCLELLAND WSC	0	0	0	0	0	0
SAND HILLS WSC	31	34	38	43	48	52
TENAHA	0	0	0	0	0	0
TIMPSON	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	0	0	0	0	0	0
MINING	0	0	0	0	0	0
LIVESTOCK	4,759	6,596	8,831	11,558	14,883	14,883
IRRIGATION	0	0	0	0	0	0
SMITH COUNTY - NECHES BASIN						
ALGONQUIN WATER RESOURCES OF TEXAS*	0	0	0	0	0	0
ARP	0	0	0	0	0	0
BEN WHEELER WSC*	0	0	0	0	0	0

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Region I Water User Group (WUG) Second-Tier Identified Water Needs

	WUG SECOND-TIER NEEDS (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
SMITH COUNTY - NECHES BASIN						
BULLARD	130	310	498	703	912	1,128
CARROLL WSC*	0	0	0	0	0	0
CRYSTAL SYSTEMS TEXAS*	0	0	0	0	72	173
DEAN WSC	0	0	0	0	0	0
EMERALD BAY MUD	0	0	0	0	0	0
JACKSON WSC*	0	0	0	0	0	0
LINDALE RURAL WSC*	0	0	0	0	0	0
LINDALE*	18	122	241	361	506	660
OVERTON*	4	7	11	16	23	30
R P M WSC*	0	2	5	11	13	17
SOUTHERN UTILITIES*	0	0	0	0	0	0
TROUP	0	0	0	0	0	0
TYLER*	0	0	0	0	0	0
WALNUT GROVE WSC	0	0	0	0	0	0
WHITEHOUSE	0	0	0	0	39	257
WRIGHT CITY WSC	0	0	0	0	0	0
COUNTY-OTHER*	0	0	0	0	0	0
MANUFACTURING*	0	84	84	84	84	84
MINING*	0	0	0	0	0	0
LIVESTOCK*	0	0	0	0	0	0
IRRIGATION*	0	0	0	0	0	0
TRINITY COUNTY - NECHES BASIN						
CENTERVILLE WSC	0	0	0	0	0	0
GROVETON*	0	0	0	0	0	0
PENNINGTON WSC*	0	0	0	0	0	0
COUNTY-OTHER*	0	0	0	0	0	0
MINING*	0	0	0	0	0	0
LIVESTOCK*	0	0	0	0	0	0
IRRIGATION*	0	0	0	0	0	0
TYLER COUNTY - NECHES BASIN						
CHESTER WSC	0	0	0	0	0	0
COLMESNEIL	0	0	0	0	0	0
CYPRESS CREEK WSC	0	0	0	0	0	0
LAKE LIVINGSTON WSC*	0	0	0	0	0	0
MOSCOW WSC*	0	0	0	0	0	0
TYLER COUNTY WSC	0	0	0	0	0	0
WARREN WSC	0	0	0	0	0	0
WILDWOOD POA	0	0	0	0	0	0
WOODVILLE	0	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MINING	0	0	0	0	0	0
STEAM ELECTRIC POWER	0	0	0	0	0	0
LIVESTOCK	0	0	0	0	0	0
IRRIGATION	0	0	0	0	0	0

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Region I Water User Group (WUG) Second-Tier Identified Water Needs Summary

Second-tier needs are WUG split needs adjusted to include the implementation of recommended demand reduction and direct reuse water management strategies.

WUG CATEGORY	NEEDS (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
MUNICIPAL	383	714	1,118	1,703	2,733	5,672
COUNTY-OTHER	0	0	0	0	855	1,950
MANUFACTURING	102,587	145,222	145,206	145,188	145,171	145,155
MINING	8,413	5,281	903	468	308	207
STEAM ELECTRIC POWER	3,494	3,494	3,494	3,494	3,494	3,494
LIVESTOCK	23,708	26,613	30,128	34,381	39,483	40,666
IRRIGATION	526	526	526	526	556	576

Region I Source Water Balance (Availability - WUG Supply)

GROUNDWATER SOURCE TYPE				SOURCE WATER BALANCE (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY*	2020	2030	2040	2050	2060	2070
CARRIZO-WILCOX AQUIFER	ANDERSON	NECHES	FRESH	17,487	17,399	17,419	17,481	17,505	17,514
CARRIZO-WILCOX AQUIFER	ANDERSON	TRINITY	FRESH	1,563	1,480	1,488	1,521	1,528	1,528
CARRIZO-WILCOX AQUIFER	ANGELINA	NECHES	FRESH	3,173	3,119	3,070	3,014	2,957	2,905
CARRIZO-WILCOX AQUIFER	CHEROKEE	NECHES	FRESH	14,204	14,068	13,920	13,722	13,493	12,896
CARRIZO-WILCOX AQUIFER	HENDERSON	NECHES	FRESH	2,377	2,294	2,218	2,007	1,769	1,631
CARRIZO-WILCOX AQUIFER	HOUSTON	NECHES	FRESH	21,409	21,409	21,409	21,409	21,409	21,409
CARRIZO-WILCOX AQUIFER	HOUSTON	TRINITY	FRESH	2,141	2,142	2,145	2,147	2,148	2,149
CARRIZO-WILCOX AQUIFER	NACOGDOCHES	NECHES	FRESH	10,514	10,413	10,293	10,160	10,006	9,756
CARRIZO-WILCOX AQUIFER	PANOLA	CYPRESS	FRESH	0	0	0	0	0	0
CARRIZO-WILCOX AQUIFER	PANOLA	SABINE	FRESH	2,976	2,818	2,817	2,817	2,666	2,666
CARRIZO-WILCOX AQUIFER	RUSK	NECHES	FRESH	6,162	5,992	5,818	5,590	5,345	5,102
CARRIZO-WILCOX AQUIFER	RUSK	SABINE	FRESH	1,963	1,789	1,620	1,423	1,195	941
CARRIZO-WILCOX AQUIFER	SABINE	NECHES	FRESH	338	338	338	338	338	338
CARRIZO-WILCOX AQUIFER	SABINE	SABINE	FRESH	2,680	2,684	2,686	2,687	2,687	2,687
CARRIZO-WILCOX AQUIFER	SAN AUGUSTINE	NECHES	FRESH	627	627	627	627	627	627
CARRIZO-WILCOX AQUIFER	SAN AUGUSTINE	SABINE	FRESH	175	166	155	143	129	129
CARRIZO-WILCOX AQUIFER	SHELBY	NECHES	FRESH	626	337	200	66	66	66
CARRIZO-WILCOX AQUIFER	SHELBY	SABINE	FRESH	3,642	3,409	3,344	2,807	2,269	1,983
CARRIZO-WILCOX AQUIFER	SMITH	NECHES	FRESH	5,904	5,490	5,035	4,378	3,563	2,867
CARRIZO-WILCOX AQUIFER	TRINITY	NECHES	FRESH	269	269	269	269	269	269
GULF COAST AQUIFER SYSTEM	HARDIN	NECHES	FRESH	17,469	17,267	17,133	17,008	16,879	16,774
GULF COAST AQUIFER SYSTEM	HARDIN	TRINITY	FRESH	106	105	104	104	103	103
GULF COAST AQUIFER SYSTEM	JASPER	NECHES	FRESH	1,884	1,928	1,984	2,025	2,045	2,050
GULF COAST AQUIFER SYSTEM	JASPER	SABINE	FRESH	27,566	27,640	27,746	27,809	27,835	27,842
GULF COAST AQUIFER SYSTEM	JEFFERSON	NECHES	FRESH	199	182	162	121	88	50
GULF COAST AQUIFER SYSTEM	JEFFERSON	NECHES-TRINITY	FRESH	210	200	186	161	119	68
GULF COAST AQUIFER SYSTEM	NEWTON	NECHES	FRESH	176	176	176	176	176	176
GULF COAST AQUIFER SYSTEM	NEWTON	SABINE	FRESH	31,205	31,172	31,132	31,072	31,008	30,935
GULF COAST AQUIFER SYSTEM	ORANGE	NECHES	FRESH	2,136	2,131	2,127	2,124	2,121	2,118
GULF COAST AQUIFER SYSTEM	ORANGE	NECHES-TRINITY	FRESH	4	3	4	4	4	4
GULF COAST AQUIFER SYSTEM	ORANGE	SABINE	FRESH	4,498	4,452	4,433	4,381	4,317	4,260
GULF COAST AQUIFER SYSTEM	POLK	NECHES	FRESH	13,884	13,825	13,762	13,695	13,633	13,577
GULF COAST AQUIFER SYSTEM	TYLER	NECHES	FRESH	33,206	33,218	33,315	33,389	33,443	33,470
OTHER AQUIFER	ANDERSON	TRINITY	FRESH	0	0	0	0	0	0
OTHER AQUIFER	ANGELINA	NECHES	FRESH	0	0	0	0	0	0
OTHER AQUIFER	CHEROKEE	NECHES	FRESH	0	0	0	0	0	0
OTHER AQUIFER	HENDERSON	NECHES	FRESH	0	0	0	0	0	0
OTHER AQUIFER	HENDERSON	TRINITY	FRESH	81	81	81	81	81	81
OTHER AQUIFER	HOUSTON	NECHES	FRESH	196	220	243	267	291	301
OTHER AQUIFER	HOUSTON	TRINITY	FRESH	518	562	606	650	694	713
OTHER AQUIFER	NACOGDOCHES	NECHES	FRESH	1	1	1	1	1	1
OTHER AQUIFER	RUSK	NECHES	FRESH	0	0	0	0	0	0
OTHER AQUIFER	RUSK	SABINE	FRESH	0	0	0	0	0	0
OTHER AQUIFER	SABINE	SABINE	FRESH	51	32	32	32	32	32
OTHER AQUIFER	SAN AUGUSTINE	NECHES	FRESH	0	0	0	0	0	0

* Salinity field indicates whether the source availability is considered 'fresh' (less than 1,000 mg/L), 'brackish' (1,000 to 10,000 mg/L), 'saline' (10,001 mg/L to 34,999 mg/L), or 'seawater' (35,000 mg/L or greater). Sources can also be labeled as 'fresh/brackish' or 'brackish/saline', if a combination of the salinity types is appropriate.

** Since reservoir sources can exist across multiple counties, the county field value, 'reservoir' is applied to all reservoir sources.

Region I Source Water Balance (Availability - WUG Supply)

GROUNDWATER SOURCE TYPE				SOURCE WATER BALANCE (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY*	2020	2030	2040	2050	2060	2070
OTHER AQUIFER	SMITH	NECHES	FRESH	671	671	671	671	671	671
OTHER AQUIFER	TRINITY	NECHES	FRESH	700	700	700	700	700	700
QUEEN CITY AQUIFER	ANDERSON	NECHES	FRESH	10,517	10,517	10,517	10,517	10,517	10,517
QUEEN CITY AQUIFER	ANDERSON	TRINITY	FRESH	6,154	6,154	6,154	6,154	6,154	6,154
QUEEN CITY AQUIFER	ANGELINA	NECHES	FRESH	1,093	1,093	1,093	1,093	1,093	1,093
QUEEN CITY AQUIFER	CHEROKEE	NECHES	FRESH	22,167	22,167	22,167	22,167	21,995	21,822
QUEEN CITY AQUIFER	HENDERSON	NECHES	FRESH	11,369	11,369	11,369	11,369	11,369	11,369
QUEEN CITY AQUIFER	HOUSTON	NECHES	FRESH	1,962	1,962	1,962	1,962	1,962	1,962
QUEEN CITY AQUIFER	HOUSTON	TRINITY	FRESH	155	155	155	155	155	155
QUEEN CITY AQUIFER	NACOGDOCHES	NECHES	FRESH	2,454	2,454	2,454	2,454	2,454	2,454
QUEEN CITY AQUIFER	RUSK	NECHES	FRESH	7	7	7	7	7	7
QUEEN CITY AQUIFER	RUSK	SABINE	FRESH	18	18	18	18	18	18
QUEEN CITY AQUIFER	SMITH	NECHES	FRESH	29,322	29,145	28,965	28,763	28,550	28,329
QUEEN CITY AQUIFER	TRINITY	NECHES	FRESH	0	0	0	0	0	0
SPARTA AQUIFER	ANDERSON	NECHES	FRESH	121	121	121	121	121	121
SPARTA AQUIFER	ANDERSON	TRINITY	FRESH	144	144	144	144	144	144
SPARTA AQUIFER	ANGELINA	NECHES	FRESH	123	123	123	123	123	123
SPARTA AQUIFER	CHEROKEE	NECHES	FRESH	202	202	202	202	202	202
SPARTA AQUIFER	HOUSTON	NECHES	FRESH	367	367	367	367	367	367
SPARTA AQUIFER	HOUSTON	TRINITY	FRESH	0	0	0	0	0	0
SPARTA AQUIFER	NACOGDOCHES	NECHES	FRESH	53	53	53	53	53	53
SPARTA AQUIFER	SABINE	NECHES	FRESH	34	34	34	34	34	34
SPARTA AQUIFER	SABINE	SABINE	FRESH	157	157	157	157	157	157
SPARTA AQUIFER	SAN AUGUSTINE	NECHES	FRESH	0	0	0	0	0	0
SPARTA AQUIFER	SAN AUGUSTINE	SABINE	FRESH	3	3	3	3	3	3
SPARTA AQUIFER	TRINITY	NECHES	FRESH	154	154	154	154	154	154
YEGUA-JACKSON AQUIFER	ANGELINA	NECHES	FRESH	12,511	12,509	12,507	12,505	12,118	12,115
YEGUA-JACKSON AQUIFER	HOUSTON	NECHES	FRESH	1,324	1,324	1,324	1,324	1,324	1,324
YEGUA-JACKSON AQUIFER	HOUSTON	TRINITY	FRESH	3,247	3,257	3,266	3,270	3,271	3,271
YEGUA-JACKSON AQUIFER	NACOGDOCHES	NECHES	FRESH	209	209	209	209	209	209
YEGUA-JACKSON AQUIFER	POLK	NECHES	FRESH	365	349	337	325	314	305
YEGUA-JACKSON AQUIFER	SABINE	NECHES	FRESH	3,661	3,661	3,661	3,661	3,661	3,661
YEGUA-JACKSON AQUIFER	SABINE	SABINE	FRESH	565	565	565	565	565	565
YEGUA-JACKSON AQUIFER	SAN AUGUSTINE	NECHES	FRESH	1,871	1,871	1,871	1,871	1,871	1,871
YEGUA-JACKSON AQUIFER	SAN AUGUSTINE	SABINE	FRESH	9	9	9	9	9	9
YEGUA-JACKSON AQUIFER	TRINITY	NECHES	FRESH	203	196	199	206	200	193
GROUNDWATER SOURCE WATER BALANCE TOTAL				343,532	341,158	339,636	337,039	333,384	330,150

REUSE SOURCE TYPE				SOURCE WATER BALANCE (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY*	2020	2030	2040	2050	2060	2070
DIRECT REUSE	ORANGE	SABINE	FRESH	0	0	0	0	0	0
DIRECT REUSE	SABINE	SABINE	FRESH	0	0	0	0	0	0
DIRECT REUSE	SHELBY	SABINE	FRESH	0	0	0	0	0	0

* Salinity field indicates whether the source availability is considered 'fresh' (less than 1,000 mg/L), 'brackish' (1,000 to 10,000 mg/L), 'saline' (10,001 mg/L to 34,999 mg/L), or 'seawater' (35,000 mg/L or greater). Sources can also be labeled as 'fresh/brackish' or 'brackish/saline', if a combination of the salinity types is appropriate.

** Since reservoir sources can exist across multiple counties, the county field value, 'reservoir' is applied to all reservoir sources.

Region I Source Water Balance (Availability - WUG Supply)

REUSE SOURCE TYPE				SOURCE WATER BALANCE (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY*	2020	2030	2040	2050	2060	2070
INDIRECT REUSE	JEFFERSON	NECHES-TRINITY	FRESH	0	0	0	0	0	0
REUSE SOURCE WATER BALANCE TOTAL				0	0	0	0	0	0

SURFACE WATERSOURCE TYPE				SOURCE WATER BALANCE (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY*	2020	2030	2040	2050	2060	2070
ATHENS LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	0	0	0	0	0	0
BELLWOOD LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	596	596	596	596	596	596
CENTER LAKE/RESERVOIR	RESERVOIR**	SABINE	FRESH	0	0	0	0	0	0
CHEROKEE LAKE/RESERVOIR	RESERVOIR**	SABINE	FRESH	0	0	0	0	0	0
CYPRESS LIVESTOCK LOCAL SUPPLY	PANOLA	CYPRESS	FRESH	0	0	0	0	0	0
HOUSTON COUNTY LAKE/RESERVOIR	RESERVOIR**	TRINITY	FRESH	2,750	2,645	2,540	2,435	2,330	2,225
JACKSONVILLE LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	1,027	1,027	1,027	1,027	1,027	1,027
KURTH LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	0	0	0	0	0	0
LAKE NACONICHE LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	4,500	4,500	4,500	4,500	4,500	4,500
MARTIN LAKE/RESERVOIR	RESERVOIR**	SABINE	FRESH	0	0	0	0	0	0
MURVAUL LAKE/RESERVOIR	RESERVOIR**	SABINE	FRESH	0	0	0	0	0	0
NACOGDOCHES LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	0	0	0	0	0	0
NECHES LIVESTOCK LOCAL SUPPLY	ANDERSON	NECHES	FRESH	0	0	0	0	0	0
NECHES LIVESTOCK LOCAL SUPPLY	ANGELINA	NECHES	FRESH	0	0	0	0	0	0
NECHES LIVESTOCK LOCAL SUPPLY	CHEROKEE	NECHES	FRESH	0	0	0	0	0	0
NECHES LIVESTOCK LOCAL SUPPLY	HARDIN	NECHES	FRESH	0	0	0	0	0	0
NECHES LIVESTOCK LOCAL SUPPLY	HENDERSON	NECHES	FRESH	0	0	0	0	0	0
NECHES LIVESTOCK LOCAL SUPPLY	HOUSTON	NECHES	FRESH	0	0	0	0	0	0
NECHES LIVESTOCK LOCAL SUPPLY	JASPER	NECHES	FRESH	0	0	0	0	0	0
NECHES LIVESTOCK LOCAL SUPPLY	NACOGDOCHES	NECHES	FRESH	0	0	0	0	0	0
NECHES LIVESTOCK LOCAL SUPPLY	ORANGE	NECHES	FRESH	0	0	0	0	0	0
NECHES LIVESTOCK LOCAL SUPPLY	POLK	NECHES	FRESH	0	0	0	0	0	0
NECHES LIVESTOCK LOCAL SUPPLY	RUSK	NECHES	FRESH	0	0	0	0	0	0
NECHES LIVESTOCK LOCAL SUPPLY	SABINE	NECHES	FRESH	0	0	0	0	0	0
NECHES LIVESTOCK LOCAL SUPPLY	SAN AUGUSTINE	NECHES	FRESH	0	0	0	0	0	0
NECHES LIVESTOCK LOCAL SUPPLY	SHELBY	NECHES	FRESH	0	0	0	0	0	0
NECHES LIVESTOCK LOCAL SUPPLY	SMITH	NECHES	FRESH	0	0	0	0	0	0
NECHES LIVESTOCK LOCAL SUPPLY	TRINITY	NECHES	FRESH	0	0	0	0	0	0
NECHES LIVESTOCK LOCAL SUPPLY	TYLER	NECHES	FRESH	0	0	0	0	0	0
NECHES OTHER LOCAL SUPPLY	CHEROKEE	NECHES	FRESH	0	0	0	0	0	0
NECHES OTHER LOCAL SUPPLY	JEFFERSON	NECHES	FRESH	0	0	0	0	0	0
NECHES OTHER LOCAL SUPPLY	NACOGDOCHES	NECHES	FRESH	0	0	0	0	0	0
NECHES OTHER LOCAL SUPPLY	POLK	NECHES	FRESH	0	0	0	0	0	0
NECHES OTHER LOCAL SUPPLY	TYLER	NECHES	FRESH	0	0	0	0	0	0
NECHES RUN-OF-RIVER	ANDERSON	NECHES	FRESH	0	0	0	0	0	0
NECHES RUN-OF-RIVER	ANGELINA	NECHES	FRESH	14	14	14	14	14	14
NECHES RUN-OF-RIVER	CHEROKEE	NECHES	FRESH	0	0	0	0	0	0
NECHES RUN-OF-RIVER	HARDIN	NECHES	FRESH	0	0	0	0	0	0

* Salinity field indicates whether the source availability is considered 'fresh' (less than 1,000 mg/L), 'brackish' (1,000 to 10,000 mg/L), 'saline' (10,001 mg/L to 34,999 mg/L), or 'seawater' (35,000 mg/L or greater). Sources can also be labeled as 'fresh/brackish' or 'brackish/saline', if a combination of the salinity types is appropriate.

** Since reservoir sources can exist across multiple counties, the county field value, 'reservoir' is applied to all reservoir sources.

Region I Source Water Balance (Availability - WUG Supply)

SURFACE WATERSOURCE TYPE				SOURCE WATER BALANCE (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY*	2020	2030	2040	2050	2060	2070
NECHES RUN-OF-RIVER	HOUSTON	NECHES	FRESH	0	0	0	0	0	0
NECHES RUN-OF-RIVER	JASPER	NECHES	FRESH	6	6	6	6	6	6
NECHES RUN-OF-RIVER	JEFFERSON	NECHES	BRACKISH	752,152	752,152	752,152	752,152	752,152	752,152
NECHES RUN-OF-RIVER	JEFFERSON	NECHES	FRESH	0	0	0	0	0	0
NECHES RUN-OF-RIVER	NACOGDOCHES	NECHES	FRESH	2	2	2	2	2	2
NECHES RUN-OF-RIVER	ORANGE	NECHES	BRACKISH	17,310	17,310	17,310	17,310	17,310	17,310
NECHES RUN-OF-RIVER	RUSK	NECHES	FRESH	1	1	1	1	1	1
NECHES RUN-OF-RIVER	SABINE	NECHES	FRESH	0	0	0	0	0	0
NECHES RUN-OF-RIVER	SHELBY	NECHES	FRESH	1,000	1,000	1,000	1,000	1,000	1,000
NECHES RUN-OF-RIVER	SMITH	NECHES	FRESH	0	0	0	0	0	0
NECHES RUN-OF-RIVER	TRINITY	NECHES	FRESH	0	0	0	0	0	0
NECHES RUN-OF-RIVER	TYLER	NECHES	FRESH	0	0	0	0	0	0
NECHES-TRINITY LIVESTOCK LOCAL SUPPLY	JEFFERSON	NECHES-TRINITY	FRESH	0	0	0	0	0	0
NECHES-TRINITY OTHER LOCAL SUPPLY	JEFFERSON	NECHES-TRINITY	FRESH	1,000	1,000	1,000	1,000	1,000	1,000
NECHES-TRINITY RUN-OF-RIVER	JEFFERSON	NECHES-TRINITY	FRESH	586	586	586	586	586	586
PALESTINE LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	0	0	0	0	0	0
PINKSTON LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	0	0	0	0	0	0
RUSK CITY LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	0	0	0	0	0	0
SABINE LIVESTOCK LOCAL SUPPLY	JASPER	SABINE	FRESH	0	0	0	0	0	0
SABINE LIVESTOCK LOCAL SUPPLY	NEWTON	SABINE	FRESH	0	0	0	0	0	0
SABINE LIVESTOCK LOCAL SUPPLY	ORANGE	SABINE	FRESH	0	0	0	0	0	0
SABINE LIVESTOCK LOCAL SUPPLY	PANOLA	SABINE	FRESH	0	0	0	0	0	0
SABINE LIVESTOCK LOCAL SUPPLY	RUSK	SABINE	FRESH	0	0	0	0	0	0
SABINE LIVESTOCK LOCAL SUPPLY	SABINE	SABINE	FRESH	0	0	0	0	0	0
SABINE LIVESTOCK LOCAL SUPPLY	SAN AUGUSTINE	SABINE	FRESH	0	0	0	0	0	0
SABINE LIVESTOCK LOCAL SUPPLY	SHELBY	SABINE	FRESH	0	0	0	0	0	0
SABINE OTHER LOCAL SUPPLY	NEWTON	SABINE	FRESH	0	0	0	0	0	0
SABINE OTHER LOCAL SUPPLY	ORANGE	SABINE	FRESH	0	0	0	0	0	0
SABINE OTHER LOCAL SUPPLY	RUSK	SABINE	FRESH	0	0	0	0	0	0
SABINE RUN-OF-RIVER	NEWTON	SABINE	FRESH	0	0	0	0	0	0
SABINE RUN-OF-RIVER	ORANGE	SABINE	BRACKISH	267,000	267,000	267,000	267,000	267,000	267,000
SABINE RUN-OF-RIVER	ORANGE	SABINE	FRESH	0	0	0	0	0	0
SABINE RUN-OF-RIVER	PANOLA	SABINE	FRESH	140	140	140	140	140	140
SABINE RUN-OF-RIVER	RUSK	SABINE	FRESH	0	0	0	0	0	0
SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	RESERVOIR**	NECHES	FRESH	28,000	56,000	56,000	56,000	56,000	56,000
SAN AUGUSTINE LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	0	0	0	0	0	0
STRIKER LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	0	0	0	1,435	665	0
TIMPSON LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	0	0	0	0	0	0
TOLEDO BEND LAKE/RESERVOIR	RESERVOIR**	SABINE	FRESH	0	0	0	0	0	0
TOLEDO BEND LAKE/RESERVOIR	RESERVOIR**	SABINE-LOUISIANA	FRESH	0	0	0	0	0	0
TRINITY LIVESTOCK LOCAL SUPPLY	ANDERSON	TRINITY	FRESH	0	0	0	0	0	0
TRINITY LIVESTOCK LOCAL SUPPLY	HOUSTON	TRINITY	FRESH	0	0	0	0	0	0

* Salinity field indicates whether the source availability is considered 'fresh' (less than 1,000 mg/L), 'brackish' (1,000 to 10,000 mg/L), 'saline' (10,001 mg/L to 34,999 mg/L), or 'seawater' (35,000 mg/L or greater). Sources can also be labeled as 'fresh/brackish' or 'brackish/saline', if a combination of the salinity types is appropriate.

** Since reservoir sources can exist across multiple counties, the county field value, 'reservoir' is applied to all reservoir sources.

Region I Source Water Balance (Availability - WUG Supply)

SURFACE WATERSOURCE TYPE				SOURCE WATER BALANCE (ACRE-FEET PER YEAR)					
SOURCE NAME	COUNTY	BASIN	SALINITY*	2020	2030	2040	2050	2060	2070
TRINITY RUN-OF-RIVER	ANDERSON	TRINITY	FRESH	230	230	230	230	230	230
TRINITY RUN-OF-RIVER	HOUSTON	TRINITY	FRESH	0	0	0	0	0	0
TYLER LAKE/RESERVOIR	RESERVOIR**	NECHES	FRESH	15,773	15,609	15,445	15,281	15,117	14,953
SURFACE WATERSOURCE WATER BALANCE TOTAL				1,092,087	1,119,818	1,119,549	1,120,715	1,119,676	1,118,742
REGION I SOURCE WATER BALANCE TOTAL				1,435,619	1,460,976	1,459,185	1,457,754	1,453,060	1,448,892

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** Since reservoir sources can exist across multiple counties, the county field value, 'reservoir' is applied to all reservoir sources.

Region I Water User Group (WUG) Data Comparison to 2016 Regional Water Plan (RWP)

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
ANDERSON COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	4,080	999	-75.5%	3,979	999	-74.9%
PROJECTED DEMAND TOTAL (acre-feet per year)	3,772	907	-76.0%	3,671	897	-75.6%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
ANDERSON COUNTY IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,829	2,113	15.5%	1,829	2,113	15.5%
PROJECTED DEMAND TOTAL (acre-feet per year)	462	657	42.2%	462	657	42.2%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
ANDERSON COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,423	1,488	4.6%	1,423	1,488	4.6%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,402	1,026	-26.8%	1,402	1,026	-26.8%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
ANDERSON COUNTY MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	30	0	-100.0%	48	0	-100.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	30	0	-100.0%	48	0	-100.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
ANDERSON COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	193	193	0.0%	164	164	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	140	140	0.0%	75	75	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
ANDERSON COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	7,860	12,963	64.9%	7,835	12,948	65.3%
PROJECTED DEMAND TOTAL (acre-feet per year)	6,704	12,290	83.3%	6,652	12,272	84.5%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
ANDERSON COUNTY STEAM ELECTRIC POWER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	0	1,408	100.0%	0	1,408	100.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	11,306	1,408	-87.5%	25,968	1,408	-94.6%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	11,306	0	-100.0%	25,968	0	-100.0%
ANGELINA COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	2,358	2,137	-9.4%	2,358	2,137	-9.4%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,961	641	-67.3%	2,289	746	-67.4%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
ANGELINA COUNTY IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	812	1,110	36.7%	812	1,110	36.7%
PROJECTED DEMAND TOTAL (acre-feet per year)	481	779	62.0%	481	779	62.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
ANGELINA COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	737	1,028	39.5%	737	1,028	39.5%
PROJECTED DEMAND TOTAL (acre-feet per year)	648	1,028	58.6%	648	1,028	58.6%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
ANGELINA COUNTY MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	4,527	2,209	-51.2%	6,105	2,253	-63.1%
PROJECTED DEMAND TOTAL (acre-feet per year)	15,249	3,658	-76.0%	23,142	3,878	-83.2%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	10,722	1,449	-86.5%	17,037	1,625	-90.5%

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Region I Water User Group (WUG) Data Comparison to 2016 Regional Water Plan (RWP)

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
ANGELINA COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	13	13	0.0%	13	13	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	486	486	0.0%	180	180	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	473	473	0.0%	167	167	0.0%
ANGELINA COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	15,470	15,313	-1.0%	16,763	17,006	1.4%
PROJECTED DEMAND TOTAL (acre-feet per year)	9,626	11,041	14.7%	11,490	13,177	14.7%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
ANGELINA COUNTY STEAM ELECTRIC POWER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	16,802	16,802	0.0%	16,802	16,802	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,000	3,520	252.0%	1,000	3,520	252.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
CHEROKEE COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,814	1,089	-40.0%	1,937	1,124	-42.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,139	238	-79.1%	1,633	380	-76.7%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
CHEROKEE COUNTY IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	436	512	17.4%	420	496	18.1%
PROJECTED DEMAND TOTAL (acre-feet per year)	355	451	27.0%	355	451	27.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
CHEROKEE COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,813	1,883	3.9%	1,813	1,883	3.9%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,681	1,874	11.5%	1,681	1,874	11.5%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
CHEROKEE COUNTY MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	424	126	-70.3%	582	140	-75.9%
PROJECTED DEMAND TOTAL (acre-feet per year)	413	115	-72.2%	571	129	-77.4%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
CHEROKEE COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	57	57	0.0%	57	57	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	295	295	0.0%	97	97	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	238	238	0.0%	40	40	0.0%
CHEROKEE COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	8,225	8,896	8.2%	10,224	11,597	13.4%
PROJECTED DEMAND TOTAL (acre-feet per year)	6,905	8,093	17.2%	10,032	11,715	16.8%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	215	436	102.8%
CHEROKEE COUNTY STEAM ELECTRIC POWER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	5,000	5,000	0.0%	5,000	5,000	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,790	3,211	79.4%	3,835	3,211	-16.3%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
HARDIN COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,647	719	-56.3%	1,826	706	-61.3%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,636	710	-56.6%	1,815	697	-61.6%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%

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Region I Water User Group (WUG) Data Comparison to 2016 Regional Water Plan (RWP)

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
HARDIN COUNTY IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	3,414	989	-71.0%	3,712	989	-73.4%
PROJECTED DEMAND TOTAL (acre-feet per year)	3,414	989	-71.0%	3,712	989	-73.4%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
HARDIN COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	226	216	-4.4%	226	216	-4.4%
PROJECTED DEMAND TOTAL (acre-feet per year)	163	198	21.5%	163	198	21.5%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
HARDIN COUNTY MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	294	46	-84.4%	445	51	-88.5%
PROJECTED DEMAND TOTAL (acre-feet per year)	288	40	-86.1%	439	45	-89.7%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
HARDIN COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	12	12	0.0%	12	12	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	12	12	0.0%	12	12	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
HARDIN COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	12,321	6,039	-51.0%	12,311	6,735	-45.3%
PROJECTED DEMAND TOTAL (acre-feet per year)	4,692	5,163	10.0%	5,431	5,875	8.2%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
HARDIN COUNTY STEAM ELECTRIC POWER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	0	1	100.0%	0	1	100.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	0	1	100.0%	0	1	100.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
HENDERSON COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,583	701	-55.7%	1,357	540	-60.2%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,043	700	-32.9%	817	226	-72.3%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
HENDERSON COUNTY IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	772	303	-60.8%	662	253	-61.8%
PROJECTED DEMAND TOTAL (acre-feet per year)	384	303	-21.1%	384	303	-21.1%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	50	100.0%
HENDERSON COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	2,865	3,793	32.4%	2,018	2,275	12.7%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,253	1,006	-19.7%	1,253	1,006	-19.7%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
HENDERSON COUNTY MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	78	0	-100.0%	96	0	-100.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	54	0	-100.0%	95	0	-100.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
HENDERSON COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	119	67	-43.7%	119	67	-43.7%
PROJECTED DEMAND TOTAL (acre-feet per year)	77	77	0.0%	28	28	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	10	100.0%	0	0	0.0%

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Region I Water User Group (WUG) Data Comparison to 2016 Regional Water Plan (RWP)

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
HENDERSON COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	2,454	2,663	8.5%	2,674	3,547	32.6%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,746	2,176	24.6%	2,942	3,727	26.7%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	5	9	80.0%	408	326	-20.1%
HOUSTON COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	375	289	-22.9%	365	289	-20.8%
PROJECTED DEMAND TOTAL (acre-feet per year)	184	151	-17.9%	169	141	-16.6%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
HOUSTON COUNTY IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	2,239	2,899	29.5%	2,239	2,899	29.5%
PROJECTED DEMAND TOTAL (acre-feet per year)	2,989	2,137	-28.5%	4,578	2,137	-53.3%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	756	0	-100.0%	2,339	0	-100.0%
HOUSTON COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	2,238	2,238	0.0%	2,893	2,238	-22.6%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,630	1,564	-4.0%	2,542	2,439	-4.1%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	201	100.0%
HOUSTON COUNTY MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	343	191	-44.3%	493	254	-48.5%
PROJECTED DEMAND TOTAL (acre-feet per year)	307	169	-45.0%	460	232	-49.6%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
HOUSTON COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	322	322	0.0%	22	22	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	322	322	0.0%	22	22	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
HOUSTON COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	5,896	5,753	-2.4%	5,757	5,710	-0.8%
PROJECTED DEMAND TOTAL (acre-feet per year)	3,190	4,013	25.8%	2,976	3,795	27.5%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
JASPER COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	2,659	2,204	-17.1%	2,664	1,942	-27.1%
PROJECTED DEMAND TOTAL (acre-feet per year)	2,467	1,698	-31.2%	2,302	1,583	-31.2%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
JASPER COUNTY IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	127	151	18.9%	127	151	18.9%
PROJECTED DEMAND TOTAL (acre-feet per year)	36	151	319.4%	36	151	319.4%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
JASPER COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	796	1,068	34.2%	796	1,068	34.2%
PROJECTED DEMAND TOTAL (acre-feet per year)	362	10,000	2662.4%	362	10,000	2662.4%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	8,932	100.0%	0	8,932	100.0%
JASPER COUNTY MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	91,936	77,841	-15.3%	91,936	89,232	-2.9%
PROJECTED DEMAND TOTAL (acre-feet per year)	91,580	45,973	-49.8%	100,356	57,364	-42.8%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	8,420	0	-100.0%

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	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
JASPER COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	148	148	0.0%	14	16	14.3%
PROJECTED DEMAND TOTAL (acre-feet per year)	148	148	0.0%	14	14	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
JASPER COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	6,520	3,761	-42.3%	6,515	3,708	-43.1%
PROJECTED DEMAND TOTAL (acre-feet per year)	2,355	3,242	37.7%	2,284	3,128	37.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
JEFFERSON COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	2,937	2,414	-17.8%	4,241	4,852	14.4%
PROJECTED DEMAND TOTAL (acre-feet per year)	2,560	2,076	-18.9%	7,537	6,802	-9.8%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	3,296	1,950	-40.8%
JEFFERSON COUNTY IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	208,433	204,341	-2.0%	208,433	204,341	-2.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	161,952	88,536	-45.3%	173,833	88,536	-49.1%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
JEFFERSON COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,006	1,006	0.0%	1,006	1,006	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	943	837	-11.2%	943	837	-11.2%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
JEFFERSON COUNTY MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	242,797	101,764	-58.1%	399,214	90,456	-77.3%
PROJECTED DEMAND TOTAL (acre-feet per year)	423,258	202,902	-52.1%	707,817	233,902	-67.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	180,461	101,138	-44.0%	308,603	143,446	-53.5%
JEFFERSON COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	194	194	0.0%	368	368	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	194	194	0.0%	368	368	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
JEFFERSON COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	57,618	58,131	0.9%	61,541	60,110	-2.3%
PROJECTED DEMAND TOTAL (acre-feet per year)	57,537	58,048	0.9%	68,437	69,325	1.3%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	6,896	9,218	33.7%
JEFFERSON COUNTY STEAM ELECTRIC POWER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	0	900	100.0%	0	900	100.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	13,426	3,291	-75.5%	30,839	3,291	-89.3%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	13,426	2,391	-82.2%	30,839	2,391	-92.2%
NACOGDOCHES COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,185	687	-42.0%	1,881	1,091	-42.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,185	686	-42.1%	1,881	1,090	-42.1%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
NACOGDOCHES COUNTY IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	509	440	-13.6%	509	440	-13.6%
PROJECTED DEMAND TOTAL (acre-feet per year)	400	266	-33.5%	400	266	-33.5%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%

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	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
NACOGDOCHES COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	2,720	3,723	36.9%	2,720	3,723	36.9%
PROJECTED DEMAND TOTAL (acre-feet per year)	4,364	9,693	122.1%	5,779	12,836	122.1%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	1,644	5,970	263.1%	3,059	9,113	197.9%
NACOGDOCHES COUNTY MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	12,564	12,508	-0.4%	13,758	12,530	-8.9%
PROJECTED DEMAND TOTAL (acre-feet per year)	2,564	2,508	-2.2%	3,758	2,529	-32.7%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
NACOGDOCHES COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,525	1,525	0.0%	1,525	1,525	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	7,000	7,000	0.0%	707	707	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	5,475	5,475	0.0%	0	0	0.0%
NACOGDOCHES COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	12,675	13,064	3.1%	16,568	17,292	4.4%
PROJECTED DEMAND TOTAL (acre-feet per year)	10,342	10,900	5.4%	16,161	17,012	5.3%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	234	404	72.6%
NACOGDOCHES COUNTY STEAM ELECTRIC POWER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	7,280	0	-100.0%	7,280	0	-100.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	6,911	0	-100.0%	15,874	0	-100.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	8,594	0	-100.0%
NEWTON COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,425	886	-37.8%	1,425	800	-43.9%
PROJECTED DEMAND TOTAL (acre-feet per year)	969	886	-8.6%	875	800	-8.6%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
NEWTON COUNTY IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	380	380	0.0%	380	380	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	375	101	-73.1%	375	101	-73.1%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
NEWTON COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	259	259	0.0%	259	259	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	121	168	38.8%	121	168	38.8%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
NEWTON COUNTY MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	568	568	0.0%	931	931	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	568	52	-90.8%	931	56	-94.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
NEWTON COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	314	314	0.0%	314	314	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	429	429	0.0%	107	107	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	115	115	0.0%	0	0	0.0%
NEWTON COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	872	997	14.3%	865	983	13.6%
PROJECTED DEMAND TOTAL (acre-feet per year)	648	741	14.4%	624	710	13.8%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%

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NEWTON COUNTY STEAM ELECTRIC POWER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	13,442	13,442	0.0%	13,442	13,442	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	14,132	5,778	-59.1%	32,463	5,778	-82.2%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	690	0	-100.0%	19,021	0	-100.0%
ORANGE COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	2,899	2,862	-1.3%	3,066	2,862	-6.7%
PROJECTED DEMAND TOTAL (acre-feet per year)	2,899	2,700	-6.9%	3,066	2,856	-6.8%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
ORANGE COUNTY IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,298	1,298	0.0%	1,298	1,298	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	3,730	1,824	-51.1%	4,056	1,824	-55.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	2,432	526	-78.4%	2,758	526	-80.9%
ORANGE COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	326	272	-16.6%	326	272	-16.6%
PROJECTED DEMAND TOTAL (acre-feet per year)	208	255	22.6%	208	255	22.6%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
ORANGE COUNTY MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	61,929	55,991	-9.6%	61,915	55,991	-9.6%
PROJECTED DEMAND TOTAL (acre-feet per year)	64,461	44,335	-31.2%	94,026	48,193	-48.7%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	2,532	0	-100.0%	32,111	0	-100.0%
ORANGE COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	327	327	0.0%	327	327	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	309	309	0.0%	327	327	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
ORANGE COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	9,165	8,091	-11.7%	9,525	8,359	-12.2%
PROJECTED DEMAND TOTAL (acre-feet per year)	7,744	7,012	-9.5%	8,148	7,330	-10.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
ORANGE COUNTY STEAM ELECTRIC POWER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	5,791	5,791	0.0%	5,791	5,791	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	4,966	4,298	-13.5%	10,637	4,298	-59.6%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	4,846	0	-100.0%
PANOLA COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,800	1,800	0.0%	1,800	1,800	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,620	1,595	-1.5%	1,702	1,664	-2.2%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
PANOLA COUNTY IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	574	602	4.9%	574	602	4.9%
PROJECTED DEMAND TOTAL (acre-feet per year)	64	574	796.9%	64	574	796.9%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
PANOLA COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,670	1,670	0.0%	1,670	1,670	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,480	2,652	79.2%	1,480	2,652	79.2%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	982	100.0%	0	982	100.0%

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PANOLA COUNTY MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,259	1,259	0.0%	1,468	1,468	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,393	852	-38.8%	1,777	1,272	-28.4%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	134	0	-100.0%	309	0	-100.0%
PANOLA COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	9,235	9,107	-1.4%	9,648	9,520	-1.3%
PROJECTED DEMAND TOTAL (acre-feet per year)	5,916	5,916	0.0%	3,938	3,938	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
PANOLA COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	2,455	2,487	1.3%	2,506	2,552	1.8%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,933	1,965	1.7%	2,018	2,073	2.7%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
POLK COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	743	743	0.0%	957	957	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	743	397	-46.6%	957	494	-48.4%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
POLK COUNTY IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	769	313	-59.3%	769	313	-59.3%
PROJECTED DEMAND TOTAL (acre-feet per year)	428	230	-46.3%	428	230	-46.3%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
POLK COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	634	403	-36.4%	634	403	-36.4%
PROJECTED DEMAND TOTAL (acre-feet per year)	357	174	-51.3%	357	174	-51.3%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
POLK COUNTY MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	613	475	-22.5%	1,009	475	-52.9%
PROJECTED DEMAND TOTAL (acre-feet per year)	604	433	-28.3%	1,000	466	-53.4%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
POLK COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	186	123	-33.9%	186	103	-44.6%
PROJECTED DEMAND TOTAL (acre-feet per year)	123	123	0.0%	9	9	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
POLK COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	292	614	110.3%	292	790	170.5%
PROJECTED DEMAND TOTAL (acre-feet per year)	225	595	164.4%	292	788	169.9%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
RUSK COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	4,331	1,167	-73.1%	4,331	1,616	-62.7%
PROJECTED DEMAND TOTAL (acre-feet per year)	2,889	1,042	-63.9%	4,172	1,507	-63.9%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
RUSK COUNTY IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	598	592	-1.0%	598	592	-1.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	100	276	176.0%	100	276	176.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%

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Region I Water User Group (WUG) Data Comparison to 2016 Regional Water Plan (RWP)

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
RUSK COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,496	1,660	11.0%	1,534	1,694	10.4%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,207	1,660	37.5%	1,292	1,777	37.5%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	83	100.0%
RUSK COUNTY MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	349	348	-0.3%	471	470	-0.2%
PROJECTED DEMAND TOTAL (acre-feet per year)	317	32	-89.9%	439	34	-92.3%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
RUSK COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,915	3,702	93.3%	1,915	3,702	93.3%
PROJECTED DEMAND TOTAL (acre-feet per year)	2,990	2,990	0.0%	3,592	3,592	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	1,075	0	-100.0%	1,677	0	-100.0%
RUSK COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	11,452	9,856	-13.9%	11,774	14,626	24.2%
PROJECTED DEMAND TOTAL (acre-feet per year)	6,489	8,633	33.0%	9,915	13,103	32.2%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	66	100.0%	184	427	132.1%
RUSK COUNTY STEAM ELECTRIC POWER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	44,201	44,201	0.0%	44,201	44,201	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	27,458	45,304	65.0%	63,069	45,304	-28.2%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	1,103	100.0%	18,868	1,103	-94.2%
SABINE COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	761	721	-5.3%	761	721	-5.3%
PROJECTED DEMAND TOTAL (acre-feet per year)	149	134	-10.1%	132	120	-9.1%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
SABINE COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	732	732	0.0%	732	732	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	159	129	-18.9%	448	363	-19.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
SABINE COUNTY MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	847	291	-65.6%	847	310	-63.4%
PROJECTED DEMAND TOTAL (acre-feet per year)	467	246	-47.3%	785	265	-66.2%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
SABINE COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	2,278	2,234	-1.9%	2,278	2,234	-1.9%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,500	1,500	0.0%	776	776	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
SABINE COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,327	1,550	16.8%	1,328	1,536	15.7%
PROJECTED DEMAND TOTAL (acre-feet per year)	881	925	5.0%	863	900	4.3%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
SAN AUGUSTINE COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,087	1,087	0.0%	1,089	1,089	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	589	481	-18.3%	532	434	-18.4%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%

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Region I Water User Group (WUG) Data Comparison to 2016 Regional Water Plan (RWP)

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
SAN AUGUSTINE COUNTY IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	62	62	0.0%	62	62	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	62	4	-93.5%	62	4	-93.5%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
SAN AUGUSTINE COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	921	671	-27.1%	1,400	717	-48.8%
PROJECTED DEMAND TOTAL (acre-feet per year)	903	2,004	121.9%	1,382	3,066	121.9%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	1,333	100.0%	0	2,349	100.0%
SAN AUGUSTINE COUNTY MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	17	17	0.0%	17	17	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	8	6	-25.0%	13	6	-53.8%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
SAN AUGUSTINE COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,898	1,898	0.0%	1,898	1,898	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	4,000	4,000	0.0%	662	662	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	2,102	2,102	0.0%	0	0	0.0%
SAN AUGUSTINE COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	595	562	-5.5%	593	560	-5.6%
PROJECTED DEMAND TOTAL (acre-feet per year)	567	677	19.4%	546	644	17.9%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	120	100.0%	0	89	100.0%
SHELBY COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	2,326	1,252	-46.2%	2,660	1,370	-48.5%
PROJECTED DEMAND TOTAL (acre-feet per year)	2,021	898	-55.6%	2,433	1,082	-55.5%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
SHELBY COUNTY IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	98	98	0.0%	98	98	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	26	10	-61.5%	26	10	-61.5%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
SHELBY COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	3,898	5,367	37.7%	3,898	5,367	37.7%
PROJECTED DEMAND TOTAL (acre-feet per year)	5,265	11,858	125.2%	10,822	24,373	125.2%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	1,367	6,491	374.8%	6,924	19,006	174.5%
SHELBY COUNTY MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,821	2,022	11.0%	2,540	2,088	-17.8%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,510	1,696	12.3%	2,170	1,696	-21.8%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
SHELBY COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	3,325	3,325	0.0%	1,725	1,725	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	3,283	3,283	0.0%	1,087	1,087	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
SHELBY COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	3,045	4,085	34.2%	3,588	4,922	37.2%
PROJECTED DEMAND TOTAL (acre-feet per year)	2,390	3,753	57.0%	3,029	4,691	54.9%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	65	100.0%	0	117	100.0%

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Region I Water User Group (WUG) Data Comparison to 2016 Regional Water Plan (RWP)

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
SMITH COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	823	823	0.0%	1,816	1,816	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	823	475	-42.3%	1,816	1,209	-33.4%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
SMITH COUNTY IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,486	937	-36.9%	1,659	906	-45.4%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,486	448	-69.9%	1,659	448	-73.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
SMITH COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,115	1,115	0.0%	1,115	1,115	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,115	580	-48.0%	1,115	580	-48.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
SMITH COUNTY MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	3,656	3,030	-17.1%	5,116	3,264	-36.2%
PROJECTED DEMAND TOTAL (acre-feet per year)	5,120	2,956	-42.3%	7,553	3,348	-55.7%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	1,464	0	-100.0%	2,437	84	-96.6%
SMITH COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	26	137	426.9%	26	98	276.9%
PROJECTED DEMAND TOTAL (acre-feet per year)	134	134	0.0%	58	58	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	108	0	-100.0%	32	0	-100.0%
SMITH COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	33,296	33,519	0.7%	44,177	44,922	1.7%
PROJECTED DEMAND TOTAL (acre-feet per year)	32,365	32,504	0.4%	46,502	46,941	0.9%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	116	241	107.8%	2,396	2,573	7.4%
TRINITY COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	995	260	-73.9%	996	260	-73.9%
PROJECTED DEMAND TOTAL (acre-feet per year)	230	131	-43.0%	250	144	-42.4%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
TRINITY COUNTY IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	170	303	78.2%	170	303	78.2%
PROJECTED DEMAND TOTAL (acre-feet per year)	500	278	-44.4%	500	278	-44.4%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	330	0	-100.0%	330	0	-100.0%
TRINITY COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	478	478	0.0%	478	478	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	478	202	-57.7%	478	202	-57.7%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
TRINITY COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	5	5	0.0%	5	5	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	5	5	0.0%	5	5	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
TRINITY COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	312	525	68.3%	316	538	70.3%
PROJECTED DEMAND TOTAL (acre-feet per year)	58	213	267.2%	61	225	268.9%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%

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Region I Water User Group (WUG) Data Comparison to 2016 Regional Water Plan (RWP)

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
TYLER COUNTY COUNTY-OTHER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,494	793	-46.9%	1,376	711	-48.3%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,494	793	-46.9%	1,376	711	-48.3%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
TYLER COUNTY IRRIGATION WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	682	647	-5.1%	682	647	-5.1%
PROJECTED DEMAND TOTAL (acre-feet per year)	675	354	-47.6%	675	354	-47.6%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
TYLER COUNTY LIVESTOCK WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	314	314	0.0%	314	314	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	288	249	-13.5%	288	249	-13.5%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
TYLER COUNTY MANUFACTURING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	476	0	-100.0%	506	0	-100.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	476	0	-100.0%	506	0	-100.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
TYLER COUNTY MINING WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	237	160	-32.5%	237	29	-87.8%
PROJECTED DEMAND TOTAL (acre-feet per year)	160	160	0.0%	29	29	0.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
TYLER COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	7,766	7,997	3.0%	7,766	7,946	2.3%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,876	2,726	45.3%	1,779	2,597	46.0%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
TYLER COUNTY STEAM ELECTRIC POWER WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,029	1,029	0.0%	1,029	1,029	0.0%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,029	200	-80.6%	1,029	200	-80.6%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	0	0	0.0%	0	0	0.0%
REGION I						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	1,027,695	839,096	-18.4%	1,216,723	870,711	-28.4%
PROJECTED DEMAND TOTAL (acre-feet per year)	1,108,800	738,081	-33.4%	1,607,250	839,601	-47.8%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)*	236,971	139,229	-41.2%	508,008	205,638	-59.5%

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Region I Source Data Comparison to 2016 Regional Water Plan (RWP)

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
ANDERSON COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	29,792	49,104	64.8%	29,792	49,104	64.8%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	2,274	2,469	8.6%	2,274	2,469	8.6%
ANGELINA COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	45,898	46,757	1.9%	45,515	46,374	1.9%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	735	675	-8.2%	735	675	-8.2%
CHEROKEE COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	34,245	44,771	30.7%	34,245	43,963	28.4%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	1,756	1,682	-4.2%	1,756	1,682	-4.2%
HARDIN COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	34,959	34,927	-0.1%	34,959	34,927	-0.1%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	212	212	0.0%	212	212	0.0%
HENDERSON COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	17,000	18,788	10.5%	17,000	18,788	10.5%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	770	770	0.0%	770	770	0.0%
HOUSTON COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	13,313	36,700	175.7%	13,313	36,700	175.7%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	3,860	4,520	17.1%	3,860	4,520	17.1%
JASPER COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	67,573	67,484	-0.1%	67,494	67,484	0.0%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	383,166	382,977	0.0%	383,166	382,977	0.0%
JEFFERSON COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	2,445	2,525	3.3%	2,445	2,525	3.3%
REUSE AVAILABILITY TOTAL (acre-feet per year)	13,687	13,687	0.0%	13,687	13,687	0.0%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	825,935	821,269	-0.6%	831,590	826,924	-0.6%
NACOGDOCHES COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	28,162	28,897	2.6%	28,162	28,897	2.6%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	3,016	2,949	-2.2%	3,016	2,949	-2.2%
NEWTON COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	34,177	34,219	0.1%	34,139	34,219	0.2%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	147,598	133,441	-9.6%	147,598	133,441	-9.6%
ORANGE COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	20,013	19,364	-3.2%	20,013	19,364	-3.2%
REUSE AVAILABILITY TOTAL (acre-feet per year)	15	15	0.0%	15	15	0.0%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	284,614	284,614	0.0%	284,614	284,614	0.0%
PANOLA COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	8,227	8,376	1.8%	8,069	8,068	0.0%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	1,855	1,828	-1.5%	1,855	1,828	-1.5%
POLK COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	13,516	16,527	22.3%	12,854	16,527	28.6%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	416	416	0.0%	416	416	0.0%
RESERVOIR* COUNTY						
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	1,995,968	2,214,644	11.0%	1,975,130	2,192,379	11.0%
RUSK COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	21,640	21,634	0.0%	21,611	21,615	0.0%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	2,571	2,565	-0.2%	2,571	2,565	-0.2%
SABINE COUNTY						

* Since reservoir sources can exist across multiple counties, the county field value, 'reservoir' is applied to all reservoir sources.

Region I Source Data Comparison to 2016 Regional Water Plan (RWP)

	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	11,789	8,437	-28.4%	11,789	8,437	-28.4%
REUSE AVAILABILITY TOTAL (acre-feet per year)	20	20	0.0%	20	20	0.0%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	887	883	-0.5%	887	883	-0.5%
SAN AUGUSTINE COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	5,499	5,111	-7.1%	5,499	5,111	-7.1%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	536	536	0.0%	536	536	0.0%
SHELBY COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	11,217	10,894	-2.9%	9,729	9,099	-6.5%
REUSE AVAILABILITY TOTAL (acre-feet per year)	233	233	0.0%	299	299	0.0%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	4,332	4,332	0.0%	4,332	4,332	0.0%
SMITH COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	50,185	54,319	8.2%	50,185	54,307	8.2%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	655	655	0.0%	655	655	0.0%
TRINITY COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	2,827	1,823	-35.5%	2,827	1,823	-35.5%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	511	452	-11.5%	511	452	-11.5%
TYLER COUNTY						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	38,199	38,211	0.0%	38,156	38,211	0.1%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	370	335	-9.5%	370	335	-9.5%
REGION I						
GROUNDWATER AVAILABILITY TOTAL (acre-feet per year)	490,676	548,868	11.9%	487,796	545,543	11.8%
REUSE AVAILABILITY TOTAL (acre-feet per year)	13,955	13,955	0.0%	14,021	14,021	0.0%
SURFACE WATER AVAILABILITY TOTAL (acre-feet per year)	3,662,037	3,862,224	5.5%	3,646,854	3,845,614	5.5%

* Since reservoir sources can exist across multiple counties, the county field value, 'reservoir' is applied to all reservoir sources.

Region I Water User Group (WUG) Unmet Needs

WUG supplies and projected demands are entered for each of a WUG's region-county-basin divisions. The unmet needs shown in the WUG Unmet Needs report are calculated by first deducting the WUG split's projected demand from the sum of its total existing water supply volume and all associated recommended water management strategy water volumes. If the WUG split has a greater future supply volume than projected demand in any given decade, this amount is considered a surplus volume. In order to display only unmet needs associated with the WUG split, these surplus volumes are updated to a zero and the unmet needs water volumes are shown as absolute values.

	WUG UNMET NEEDS (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
ANGELINA COUNTY - NECHES BASIN						
MINING	473	0	0	0	0	0
CHEROKEE COUNTY - NECHES BASIN						
MINING	238	0	0	0	0	0
HENDERSON COUNTY - NECHES BASIN						
MINING*	10	0	0	0	0	0
JEFFERSON COUNTY - NECHES BASIN						
MANUFACTURING	54,636	0	0	0	0	0
JEFFERSON COUNTY - NECHES-TRINITY BASIN						
MANUFACTURING	46,502	0	0	0	0	0
STEAM ELECTRIC POWER	2,391	0	0	0	0	0
NACOGDOCHES COUNTY - NECHES BASIN						
MINING	5,475	0	0	0	0	0
LIVESTOCK	5,970	0	0	0	0	0
ORANGE COUNTY - SABINE BASIN						
IRRIGATION	526	0	0	0	0	0
PANOLA COUNTY - SABINE BASIN						
LIVESTOCK	982	0	0	0	0	0
RUSK COUNTY - NECHES BASIN						
OVERTON*	6	0	0	0	0	0
STEAM ELECTRIC POWER	110	0	0	0	0	0
RUSK COUNTY - SABINE BASIN						
OVERTON*	52	0	0	0	0	0
STEAM ELECTRIC POWER	993	0	0	0	0	0
SAN AUGUSTINE COUNTY - NECHES BASIN						
SAN AUGUSTINE	110	0	0	0	0	0
MINING	2,102	0	0	0	0	0
LIVESTOCK	1,236	0	0	0	0	0
SAN AUGUSTINE COUNTY - SABINE BASIN						
LIVESTOCK	97	0	0	0	0	0
SMITH COUNTY - NECHES BASIN						
BULLARD	130	0	0	0	0	0
OVERTON*	4	0	0	0	0	0

*A single asterisk next to a WUG's name denotes that the WUG is split by two or more planning regions.

Region I Water User Group (WUG) Unmet Needs Summary

WUG supplies and projected demands are entered for each of a WUG's region-county-basin divisions. The unmet needs shown in the WUG Unmet Needs Summary report are calculated by first deducting the WUG split's projected demand from the sum of its total existing water supply volume and all associated recommended water management strategy water volumes. If the WUG split has a greater future supply volume than projected demand in any given decade, this amount is considered a surplus volume. Before aggregating the difference between supplies and demands to the WUG category level, calculated surpluses are updated to zero so that only the WUGs with unmet needs in the decade are included with the Needs totals. Unmet needs water volumes are shown as absolute values.

WUG CATEGORY	NEEDS (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
MUNICIPAL	302	0	0	0	0	0
COUNTY-OTHER	0	0	0	0	0	0
MANUFACTURING	101,138	0	0	0	0	0
MINING	8,298	0	0	0	0	0
STEAM ELECTRIC POWER	3,494	0	0	0	0	0
LIVESTOCK	8,285	0	0	0	0	0
IRRIGATION	526	0	0	0	0	0

Region I Recommended Water User Group (WUG) Water Management Strategies (WMS)

						WATER MANAGEMENT STRATEGY SUPPLY (ACRE-FEET PER YEAR)					
WUG ENTITY NAME	WMS SPONSOR REGION	WMS NAME	SOURCE NAME	UNIT COST 2020	UNIT COST 2070	2020	2030	2040	2050	2060	2070
ALTO	I	ALTO - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	\$300	4	6	7	7	9	10
ALTO	I	ANRA-COL - LAKE COLUMBIA	I COLUMBIA LAKE/RESERVOIR	N/A	\$333	0	428	428	428	428	86
ALTO RURAL WSC	I	ALTO RURAL WSC - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$556	\$286	9	16	18	21	25	28
ALTO RURAL WSC	I	CHER-ALT-NEW WELLS IN CARRIZO-WILCOX AQUIFER	I CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	N/A	\$162	0	0	0	191	191	191
APPLEBY WSC	I	APPLEBY WSC - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$556	\$281	9	17	20	23	27	32
ARP	I	ANRA-COL - LAKE COLUMBIA	I COLUMBIA LAKE/RESERVOIR	N/A	\$13	0	428	428	428	428	86
ARP	I	ARP - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$1000	N/A	2	0	0	0	0	0
ATHENS*	C	ATHENS MWA - NEW WELL (S) IN CARRIZO-WILCOX AQUIFER	C CARRIZO-WILCOX AQUIFER HENDERSON COUNTY	N/A	\$942	0	0	0	0	4	10
ATHENS*	I	AMWA ATHENS FISH HATCHERY REUSE	I NECHES INDIRECT REUSE	N/A	\$33	0	0	0	0	6	14
ATHENS*	I	HDSN-ATN-ADVANCED CONSERVATION	DEMAND REDUCTION	\$1429	\$926	7	13	16	20	23	27
BEAUMONT	I	BEAUMONT CONTRACT AMENDMENT	I SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	N/A	\$977	0	0	0	0	228	2,249
BEAUMONT	I	JEFF-BEA-ADVANCED CONSERVATION	DEMAND REDUCTION	\$448	\$261	2,027	3,425	4,202	5,112	6,171	7,382
BLACKJACK WSC	I	BLACKJACK WSC - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	\$333	2	3	4	5	5	6
BROWNSBORO	I	BROWNSBORO - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$667	N/A	3	0	0	0	0	0
BULLARD	I	BULLARD - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$545	\$259	11	22	28	36	44	54
BULLARD	I	TYLER-LAKE PALESTINE	I PALESTINE LAKE/RESERVOIR	N/A	\$896	0	322	511	718	928	1,145
CARTHAGE	I	CARTHAGE - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$435	\$220	23	39	41	44	47	50
CENTER	I	CENTER - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$308	\$157	26	45	52	57	64	70
CENTER	I	CENT-REU-CITY OF CENTER REUSE PIPELINE FROM WWTP TO LAKE CENTER	I SABINE INDIRECT REUSE	N/A	\$583	0	1,121	1,121	1,121	1,121	1,121
CENTER	I	CENT-TOL-PIPELINE FROM TOLEDO BEND TO LAKE CENTER	I TOLEDO BEND LAKE/RESERVOIR	N/A	\$937	0	0	2,242	2,242	2,242	2,242
CHANDLER	I	CHANDLER - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$667	\$306	9	17	21	26	32	36
CHANDLER	I	HDSN-CHN-NEW WELLS IN CARRIZO-WILCOX AQUIFER	I CARRIZO-WILCOX AQUIFER HENDERSON COUNTY	N/A	\$1119	0	0	0	0	0	101
CHANDLER	I	TYLER-LAKE PALESTINE	I PALESTINE LAKE/RESERVOIR	N/A	\$411	0	0	0	350	350	350
CHESTER WSC	I	CHESTER WSC - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$1000	\$333	2	5	5	5	6	6
COLMESNEIL	I	COLMESNEIL - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	\$250	4	6	6	7	7	8
COUNTY-OTHER, CHEROKEE	I	ANRA-COL - LAKE COLUMBIA	I COLUMBIA LAKE/RESERVOIR	N/A	\$13	0	3,848	3,848	3,848	3,848	773

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Region I Recommended Water User Group (WUG) Water Management Strategies (WMS)

						WATER MANAGEMENT STRATEGY SUPPLY (ACRE-FEET PER YEAR)					
WUG ENTITY NAME	WMS SPONSOR REGION	WMS NAME	SOURCE NAME	UNIT COST 2020	UNIT COST 2070	2020	2030	2040	2050	2060	2070
COUNTY-OTHER, HOUSTON	I	COUNTY-OTHER, HOUSTON - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	\$250	2	3	3	4	4	4
COUNTY-OTHER, JEFFERSON	I	COUNTY-OTHER, JEFFERSON - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$588	N/A	34	0	0	0	0	0
COUNTY-OTHER, JEFFERSON	I	JEFF-CTR-PURCHASE FROM LOWER NECHES VALLEY AUTHORITY (SAM RAYBURN)	I SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	N/A	\$1232	0	0	0	0	855	1,950
COUNTY-OTHER, NACOGDOCHES	I	ANRA-COL - LAKE COLUMBIA	I COLUMBIA LAKE/RESERVOIR	N/A	\$13	0	428	428	428	428	86
CROCKETT	I	CROCKETT - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$579	\$306	19	29	30	32	34	36
CRYSTAL SYSTEMS TEXAS*	D	DRILL NEW WELLS (CRYSTAL SYSTEMS INC, CARRIZO, NECHES)	I CARRIZO-WILCOX AQUIFER SMITH COUNTY	N/A	\$99	0	0	134	134	269	538
CRYSTAL SYSTEMS TEXAS*	I	TYLER-LAKE PALESTINE	I PALESTINE LAKE/RESERVOIR	N/A	\$896	0	34	74	124	179	224
CRYSTAL SYSTEMS TEXAS*	I	WUG-CONS-MUNICIPAL CONSERVATION- CRYSTAL SYSTEMS TEXAS	DEMAND REDUCTION	\$818	\$332	18	38	52	71	92	118
CUSHING	I	WUG-CONS-MUNICIPAL CONSERVATION-CUSHING	DEMAND REDUCTION	\$1404	\$927	10	19	24	30	37	45
CYPRESS CREEK WSC	I	CYPRESS CREEK WSC - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	\$250	2	3	3	3	3	4
D & M WSC	I	NACW-DMW-NEW WELLS IN CARRIZO-WILCOX AQUIFER	I CARRIZO-WILCOX AQUIFER NACOGDOCHES COUNTY	N/A	\$139	0	0	32	135	251	374
DEAN WSC	I	DEAN WSC - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$636	N/A	11	18	0	0	0	0
EDOM WSC*	D	DRILL NEW WELLS (EDOM WSC, VAN ZANDT, CARRIZO, NECHES)	D CARRIZO-WILCOX AQUIFER VAN ZANDT COUNTY	\$3308	\$2250	2	3	4	5	7	9
ELKHART	I	ELKHART - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	\$250	4	6	6	7	7	8
FRANKSTON	I	FRANKSTON - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	\$250	4	6	7	7	7	8
GARRISON	I	GARRISON - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	\$250	4	6	8	9	10	12
GROVETON*	H	GROVETON GROUNDWATER EXPANSION	H YEGUA-JACKSON AQUIFER TRINITY COUNTY	\$699	\$56	109	109	109	110	110	109
HEMPHILL	I	HEMPHILL - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	\$250	4	8	7	7	8	8
HENDERSON	I	ANCD-VOL-VOLUMETRIC SURVEY AND NORMAL POOL ELEVATION ADJUSTMENT	I STRIKER LAKE/RESERVOIR	N/A	\$476	0	0	5,600	5,600	5,600	5,600
HENDERSON	I	WUG-CONS-MUNICIPAL CONSERVATION-HENDERSON	DEMAND REDUCTION	\$1857	\$1109	83	148	179	235	283	334
IRRIGATION, HENDERSON*	C	ATHENS MWA - NEW WELL (S) IN CARRIZO-WILCOX AQUIFER	C CARRIZO-WILCOX AQUIFER HENDERSON COUNTY	N/A	\$942	0	0	0	0	20	34
IRRIGATION, HENDERSON*	I	AMWA ATHENS FISH HATCHERY REUSE	I NECHES INDIRECT REUSE	N/A	\$33	0	0	0	0	10	16
IRRIGATION, ORANGE	I	ORAN-IRR-PURCHASE FROM SABINE RIVER AUTHORITY (SABINE RIVER)	I TOLEDO BEND LAKE/RESERVOIR	N/A	\$639	0	526	526	526	526	526

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Region I Recommended Water User Group (WUG) Water Management Strategies (WMS)

						WATER MANAGEMENT STRATEGY SUPPLY (ACRE-FEET PER YEAR)					
WUG ENTITY NAME	WMS SPONSOR REGION	WMS NAME	SOURCE NAME	UNIT COST 2020	UNIT COST 2070	2020	2030	2040	2050	2060	2070
JACKSON WSC*	I	ANRA-COL - LAKE COLUMBIA	I COLUMBIA LAKE/RESERVOIR	N/A	\$13	0	855	855	855	855	172
JACKSONVILLE	I	ANRA-COL - LAKE COLUMBIA	I COLUMBIA LAKE/RESERVOIR	N/A	\$13	0	4,275	4,275	4,275	4,275	4,275
JACKSONVILLE	I	JACKSONVILLE - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$540	\$236	50	85	110	129	152	178
JACOBS WSC	I	RUSK-JAW-NEW WELLS IN CARRIZO-WILCOX AQUIFER	I CARRIZO-WILCOX AQUIFER RUSK COUNTY	N/A	\$6364	0	0	0	0	0	22
JASPER	I	WUG-CONS-MUNICIPAL CONSERVATION-JASPER	DEMAND REDUCTION	\$2942	\$2716	75	124	141	158	178	196
KILGORE*	I	KILGORE - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	\$250	10	19	21	25	28	32
KIRBYVILLE	I	KIRBYVILLE - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	\$250	6	9	10	11	11	12
LAKE LIVINGSTON WSC*	H	WATER LOSS REDUCTION, LAKE LIVINGSTON WSC	DEMAND REDUCTION	N/A	N/A	0	0	0	0	0	0
LINDALE*	D	DRILL NEW WELLS (LINDALE, CARRIZO, NECHES)	I CARRIZO-WILCOX AQUIFER SMITH COUNTY	\$370	\$93	116	242	367	507	626	734
LINDALE*	I	LINDALE - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$429	\$222	7	14	18	23	29	36
LINDALE*	I	TYLER-LAKE PALESTINE	I PALESTINE LAKE/RESERVOIR	N/A	\$896	0	64	117	177	236	288
LIVESTOCK, HENDERSON*	C	ATHENS MWA - NEW WELL (S) IN CARRIZO-WILCOX AQUIFER	C CARRIZO-WILCOX AQUIFER HENDERSON COUNTY	N/A	\$942	0	0	0	0	158	266
LIVESTOCK, HENDERSON*	I	AMWA ATHENS FISH HATCHERY REUSE	I NECHES INDIRECT REUSE	N/A	\$33	0	0	0	0	227	381
LIVESTOCK, HOUSTON	I	HOUS-LTK-NEW WELLS IN YEGUA-JACKSON	I YEGUA-JACKSON AQUIFER HOUSTON COUNTY	N/A	\$194	0	0	0	0	0	201
LIVESTOCK, JASPER	I	JASP-LTK-PURCHASE FROM LOWER NECHES VALLEY AUTHORITY (SAM RAYBURN)	I SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	\$326	\$326	8,932	8,932	8,932	8,932	8,932	8,932
LIVESTOCK, NACOGDOCHES	I	NACW-LTK-NEW WELLS IN CARRIZO-WILCOX AQUIFER	I CARRIZO-WILCOX AQUIFER NACOGDOCHES COUNTY	N/A	\$90	0	6,399	6,896	7,472	8,131	9,113
LIVESTOCK, PANOLA	I	PANL-LTK-NEW WELLS IN CARRIZO-WILCOX AQUIFER	I CARRIZO-WILCOX AQUIFER PANOLA COUNTY	N/A	\$40	0	982	982	982	982	982
LIVESTOCK, RUSK	I	RUSK-LTK-NEW WELLS IN CARRIZO-WILCOX AQUIFER	I CARRIZO-WILCOX AQUIFER RUSK COUNTY	N/A	\$48	0	0	20	51	83	83
LIVESTOCK, SAN AUGUSTINE	I	SAUG-LTK-PURCHASE FROM SRA (TOLEDO BEND)	I TOLEDO BEND LAKE/RESERVOIR	N/A	\$122	0	1,539	1,774	2,048	2,349	2,349
LIVESTOCK, SHELBY	I	SHEL-LTK-PURCHASE FROM SABINE RIVER AUTHORITY (TOLEDO BEND)	I TOLEDO BEND LAKE/RESERVOIR	\$699	\$431	6,491	8,761	11,524	14,896	19,006	19,006
LOVELADY	I	LOVELADY - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	\$250	2	3	3	3	4	4
LUFKIN	I	LUFKIN - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$397	N/A	151	239	273	0	0	0
LUFKIN	I	LUFK-RAY SAM RAYBURN INFRASTRUCTURE	I SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	N/A	\$919	0	11,210	22,420	28,000	28,000	28,000
MANUFACTURING, ANGELINA	I	ANGELINA MANUFACTURING	I KURTH LAKE/RESERVOIR	\$326	\$326	1,625	1,625	1,625	1,625	1,625	1,625

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Region I Recommended Water User Group (WUG) Water Management Strategies (WMS)

						WATER MANAGEMENT STRATEGY SUPPLY (ACRE-FEET PER YEAR)					
WUG ENTITY NAME	WMS SPONSOR REGION	WMS NAME	SOURCE NAME	UNIT COST 2020	UNIT COST 2070	2020	2030	2040	2050	2060	2070
MANUFACTURING, JEFFERSON	I	JEFF-MFG-PURCHASE FROM LOWER NECHES VALLEY AUTHORITY (SAM RAYBURN)	I SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	N/A	\$372	0	143,513	143,497	143,479	143,462	143,446
MANUFACTURING, SMITH*	I	TYLER-LAKE PALESTINE	I PALESTINE LAKE/RESERVOIR	N/A	\$1310	0	84	84	84	84	84
MINING, ANGELINA	I	ANRA-RUN-OF-RIVER (SUBMITTED APPLICATION)	I NECHES RUN-OF-RIVER	N/A	\$1201	0	572	397	299	224	167
MINING, CHEROKEE	I	CHER-MIN-PURCHASE FROM ANGELINA NECHES RIVER AUTHORITY (ANGELINA RIVER)	I NECHES RUN-OF-RIVER	N/A	\$1457	0	247	210	147	84	40
MINING, HENDERSON*	C	INTEGRATED PIPELINE	C TRINITY INDIRECT REUSE	N/A	N/A	0	2	0	0	0	0
MINING, HENDERSON*	C	TRWD - CARRIZO-WILCOX GROUNDWATER	C CARRIZO-WILCOX AQUIFER FREESTONE COUNTY	N/A	N/A	0	0	0	0	0	0
MINING, HENDERSON*	C	TRWD - CARRIZO-WILCOX GROUNDWATER	I CARRIZO-WILCOX AQUIFER ANDERSON COUNTY	N/A	N/A	0	0	0	0	0	0
MINING, HENDERSON*	C	TRWD - CARRIZO-WILCOX GROUNDWATER	I QUEEN CITY AQUIFER ANDERSON COUNTY	N/A	N/A	0	0	0	0	0	0
MINING, HENDERSON*	C	TRWD - TEHUACANA	C TEHUACANA LAKE/RESERVOIR	N/A	N/A	0	0	0	0	0	0
MINING, HENDERSON*	C	TRWD - UNALLOCATED SUPPLY UTILIZATION	C TRWD LAKE/RESERVOIR SYSTEM	N/A	N/A	0	0	0	0	0	0
MINING, HENDERSON*	C	WRIGHT PATMAN REALLOCATION FOR NTMWD, TRWD, AND UTRWD	D WRIGHT PATMAN LAKE/RESERVOIR	N/A	N/A	0	0	0	0	0	0
MINING, HENDERSON*	I	HDSN-MIN-NEW WELLS IN CARRIZO-WILCOX AQUIFER	I CARRIZO-WILCOX AQUIFER HENDERSON COUNTY	N/A	N/A	0	19	10	0	0	0
MINING, NACOGDOCHES	I	ANRA-RUN-OF-RIVER (SUBMITTED APPLICATION)	I NECHES RUN-OF-RIVER	N/A	N/A	0	2,975	118	0	0	0
MINING, NEWTON	I	NEWTON MINING - TRANSFER FROM SRA	I TOLEDO BEND LAKE/RESERVOIR	\$965	N/A	115	59	0	0	0	0
MINING, RUSK	I	ANRA-RUN-OF-RIVER (SUBMITTED APPLICATION)	I NECHES RUN-OF-RIVER	N/A	N/A	0	305	168	22	0	0
MINING, SAN AUGUSTINE	I	ANRA-RUN-OF-RIVER (SUBMITTED APPLICATION)	I NECHES RUN-OF-RIVER	N/A	N/A	0	1,102	0	0	0	0
MINING, SMITH*	I	TYLER-LAKE PALESTINE	I PALESTINE LAKE/RESERVOIR	N/A	\$896	0	113	114	83	54	32
MOORE STATION WSC	I	HDSN-MSW-NEW WELLS IN CARRIZO-WILCOX AQUIFER	I CARRIZO-WILCOX AQUIFER HENDERSON COUNTY	N/A	\$1045	0	0	0	0	38	111
MT ENTERPRISE WSC	I	MT ENTERPRISE WSC - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$750	N/A	4	8	0	0	0	0
NACOGDOCHES	I	ANRA-COL - LAKE COLUMBIA	I COLUMBIA LAKE/RESERVOIR	N/A	\$13	0	8,551	8,551	8,551	8,551	8,551
NACOGDOCHES	I	WUG-CONS-MUNICIPAL CONSERVATION-NACOGDOCHES	DEMAND REDUCTION	\$1729	\$1020	247	426	532	656	802	966
NEW LONDON	I	ANRA-COL - LAKE COLUMBIA	I COLUMBIA LAKE/RESERVOIR	N/A	\$1442	0	855	855	855	855	172
NEW LONDON	I	NEW LONDON - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$308	\$150	13	22	26	30	36	40
NEW SUMMERFIELD	I	ANRA-COL - LAKE COLUMBIA	I COLUMBIA LAKE/RESERVOIR	N/A	\$1442	0	2,565	2,565	2,565	2,565	515

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Region I Recommended Water User Group (WUG) Water Management Strategies (WMS)

						WATER MANAGEMENT STRATEGY SUPPLY (ACRE-FEET PER YEAR)					
WUG ENTITY NAME	WMS SPONSOR REGION	WMS NAME	SOURCE NAME	UNIT COST 2020	UNIT COST 2070	2020	2030	2040	2050	2060	2070
NEWTON	I	NEWTON - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$667	\$333	6	10	10	11	12	12
NORTH CHEROKEE WSC	I	ANRA-COL - LAKE COLUMBIA	I COLUMBIA LAKE/RESERVOIR	N/A	\$539	0	4,275	4,275	4,275	4,275	858
NORWOOD WSC	I	NORWOOD WSC - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	N/A	2	0	0	0	0	0
OVERTON*	I	OVERTON - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	\$250	8	15	18	21	24	28
OVERTON*	I	SMTH-OVN-NEW WELLS IN CARRIZO-WILCOX AQUIFER	I CARRIZO-WILCOX AQUIFER RUSK COUNTY	N/A	\$526	0	122	177	241	310	384
OVERTON*	I	SMTH-OVN-NEW WELLS IN CARRIZO-WILCOX AQUIFER	I CARRIZO-WILCOX AQUIFER SMITH COUNTY	N/A	\$526	0	7	12	18	25	32
PALESTINE	I	PALESTINE - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$346	\$174	81	129	140	150	161	172
PANOLA-BETHANY WSC*	D	DRILL NEW WELLS (PANOLA BETHANY, QUEEN CITY, SABINE)	D QUEEN CITY AQUIFER HARRISON COUNTY	N/A	\$77	0	4	0	14	4	1
PANOLA-BETHANY WSC*	I	PANOLA-BETHANY WSC - MUNICIPAL CONSERVATION	DEMAND REDUCTION	N/A	\$750	0	0	0	0	1	2
PLEASANT SPRINGS WSC	I	PLEASANT SPRINGS WSC - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	\$333	2	4	5	5	5	6
PORT ARTHUR	I	PORT-CONS-CITY OF PORT ARTHUR - ADVANCED CONSERVATION	DEMAND REDUCTION	\$336	\$162	2,708	4,449	5,222	6,029	6,844	7,664
R P M WSC*	D	DRILL NEW WELLS (R-P-M WSC, CARRIZO-WILCOX, NECHES)	D CARRIZO-WILCOX AQUIFER VAN ZANDT COUNTY	N/A	\$1355	0	9	21	38	51	65
RUSK	I	ANRA-COL - LAKE COLUMBIA	I COLUMBIA LAKE/RESERVOIR	N/A	\$13	0	4,275	4,275	4,275	4,275	858
RUSK	I	CHER-RUS NEW WELLS IN CARRIZO-WILCOX AQUIFER	I CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	N/A	\$1574	0	0	0	0	0	122
RUSK	I	RUSK - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$600	\$304	15	26	30	34	40	46
RUSK RURAL WSC	I	ANRA-COL - LAKE COLUMBIA	I COLUMBIA LAKE/RESERVOIR	N/A	\$13	0	855	855	855	855	172
SAN AUGUSTINE	I	SAUG-SAG-NEW WELLS IN CARRIZO-WILCOX AQUIFER	I CARRIZO-WILCOX AQUIFER SAN AUGUSTINE COUNTY	N/A	\$125	0	105	92	89	89	89
SAN AUGUSTINE	I	WUG-CONS-MUNICIPAL CONSERVATION-SAN AUGUSTINE	DEMAND REDUCTION	\$3461	\$3310	10	17	18	20	22	23
SAND HILLS WSC	I	SAND HILLS WSC - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$750	\$250	4	8	8	9	10	12
SAND HILLS WSC	I	SHEL-SHW-PURCHASE FROM CENTER	I TOLEDO BEND LAKE/RESERVOIR	\$971	\$971	61	68	77	87	97	105
SOUTHERN UTILITIES*	I	WUG-CONS-MUNICIPAL CONSERVATION-SOUTHERN UTILITIES	DEMAND REDUCTION	\$944	\$693	514	866	1,058	1,279	1,527	1,803
STEAM ELECTRIC POWER, JEFFERSON	I	JEFF-SEP-PURCHASE FROM LOWER NECHES VALLEY AUTHORITY (SAM RAYBURN)	I SAM RAYBURN-STEINHAGEN LAKE/RESERVOIR SYSTEM	N/A	\$526	0	2,391	2,391	2,391	2,391	2,391
STEAM ELECTRIC POWER, RUSK	I	RUSK-SEP-PURCHASE FROM SABINE RIVER AUTHORITY (TOLEDO BEND)	I SABINE RUN-OF-RIVER	N/A	\$655	0	1,103	1,103	1,103	1,103	1,103
TATUM	I	TATUM - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	\$286	4	8	9	10	12	14

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Region I Recommended Water User Group (WUG) Water Management Strategies (WMS)

						WATER MANAGEMENT STRATEGY SUPPLY (ACRE-FEET PER YEAR)					
WUG ENTITY NAME	WMS SPONSOR REGION	WMS NAME	SOURCE NAME	UNIT COST 2020	UNIT COST 2070	2020	2030	2040	2050	2060	2070
TDCJ BETO GURNEY & POWLEDGE UNITS	I	TDCJ BETO GURNEY & POWLEDGE UNITS - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$313	\$176	16	27	29	30	32	34
TDCJ COFFIELD MICHAEL	I	TDCJ COFFIELD MICHAEL - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$182	\$83	44	75	80	85	91	96
TDCJ EASTHAM UNIT	I	TDCJ EASTHAM UNIT - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$267	\$125	15	25	27	29	30	32
TENAHA	I	TENAHA - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	\$250	4	6	6	7	8	8
TROUP	I	ANRA-COL - LAKE COLUMBIA	I COLUMBIA LAKE/RESERVOIR	N/A	\$1442	0	4,275	4,275	4,275	4,275	858
TROUP	I	TROUP - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	\$278	6	11	12	14	17	18
TYLER*	I	WUG-CONS-MUNICIPAL CONSERVATION-TYLER	DEMAND REDUCTION	\$1288	\$893	657	1,101	1,338	1,613	1,924	2,268
WELLS	I	WELLS - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	N/A	2	0	0	0	0	0
WHITEHOUSE	I	ANRA-COL - LAKE COLUMBIA	I COLUMBIA LAKE/RESERVOIR	N/A	\$1442	0	8,551	8,551	8,551	8,551	1,717
WHITEHOUSE	I	SMTH-WTH-PURCHASE FROM CITY OF TYLER (LAKE PALESTINE/LAKE TYLER/CARRIZO-WILCOX)	I TYLER LAKE/RESERVOIR	N/A	\$2868	0	0	0	0	39	257
WILDWOOD POA	I	WILDWOOD POA - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$500	\$250	4	6	7	7	8	8
WOODVILLE	I	WOODVILLE - MUNICIPAL CONSERVATION	DEMAND REDUCTION	\$529	\$250	17	28	30	32	34	36
WRIGHT CITY WSC	I	CHER-WCW-NEW WELLS IN CARRIZO-WILCOX AQUIFER	I CARRIZO-WILCOX AQUIFER CHEROKEE COUNTY	N/A	\$548	0	0	0	25	71	121

REGION I RECOMMENDED WMS SUPPLY TOTAL						24,468	250,791	271,865	284,718	294,829	278,546
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Region I Recommended Projects Associated with Water Management Strategies

SPONSOR NAME	SPONSOR IS WWP?	ONLINE DECADE	PROJECT NAME	PROJECT DESCRIPTION	CAPITAL COST
ALTO RURAL WSC	YES	2020	CHER-ALT-NEW WELLS IN CARRIZO-WILCOX AQUIFER	CONVEYANCE/TRANSMISSION PIPELINE; MULTIPLE WELLS/WELL FIELD; PUMP STATION; STORAGE TANK	\$2,426,000
ANGELINA & NECHES RIVER AUTHORITY	YES	2030	ANRA-COL-LAKE COLUMBIA	RESERVOIR CONSTRUCTION	\$402,862,000
ANGELINA & NECHES RIVER AUTHORITY	YES	2030	ANRA-GW-ANRA GROUNDWATER WELLS	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$29,775,000
ANGELINA & NECHES RIVER AUTHORITY	YES	2030	ANRA-WTP-ANRA TREATMENT PLANT AND DISTRIBUTION SYSTEM	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK; NEW WATER TREATMENT PLANT	\$228,001,000
ANGELINA & NECHES RIVER AUTHORITY	YES	2030	CHER-MIN-PURCHASE FROM ANGELINA NECHES RIVER AUTHORITY (ANGELINA RIVER)	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK; NEW CONTRACT	\$7,013,000
ANGELINA NACOGDOCHES WCID #1	YES	2040	ANCD-VOL-VOLUMETRIC SURVEY AND NORMAL POOL ELEVATION ADJUSTMENT	DREDGE TO RECOVER CAPACITY	\$23,716,000
ATHENS	YES	2020	HDSN-ATN-ADVANCED CONSERVATION	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS); DATA GATHERING/MONITORING TECHNOLOGY; WATER LOSS CONTROL	\$786,000
BEAUMONT	YES	2020	JEFF-BEA-ADVANCED CONSERVATION	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS); DATA GATHERING/MONITORING TECHNOLOGY; WATER LOSS CONTROL	\$60,175,000
BULLARD	YES	2030	SMTH-BLD-PURCHASE FROM CITY OF TYLER	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$14,264,000
CENTER	YES	2030	CENT-REU-CITY OF CENTER REUSE PIPELINE FROM WWTP TO LAKE CENTER	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK; WATER TREATMENT PLANT EXPANSION	\$18,110,000
CENTER	YES	2040	CENT-TOL-PIPELINE FROM TOLEDO BEND TO LAKE CENTER	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK; WATER TREATMENT PLANT EXPANSION	\$38,916,000
CHANDLER	YES	2070	HDSN-CHN-NEW WELLS IN CARRIZO-WILCOX AQUIFER	CONVEYANCE/TRANSMISSION PIPELINE; MULTIPLE WELLS/WELL FIELD; PUMP STATION	\$1,397,000
COUNTY-OTHER, JEFFERSON	YES	2060	JEFF-CTR-PURCHASE FROM LOWER NECHES VALLEY AUTHORITY (SAM RAYBURN)	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$21,665,000
COUNTY-OTHER, NACOGDOCHES	YES	2030	NACN-LK - LAKE NACONICHE INFRASTRUCTURE	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK; NEW WATER TREATMENT PLANT	\$42,117,000
CRYSTAL SYSTEMS TEXAS	YES	2020	SMTH-CYS-NEW WELLS IN CARRIZO-WILCOX AQUIFER	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$2,531,000
CRYSTAL SYSTEMS TEXAS	YES	2020	WUG-CONS-MUNICIPAL CONSERVATION- CRYSTAL SYSTEMS TEXAS	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$954,000
CUSHING	YES	2020	WUG-CONS-MUNICIPAL CONSERVATION-CUSHING	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$1,030,000
D & M WSC	YES	2040	NACW-DMW-NEW WELLS IN CARRIZO-WILCOX AQUIFER	CONVEYANCE/TRANSMISSION PIPELINE; MULTIPLE WELLS/WELL FIELD; PUMP STATION	\$4,567,000
HENDERSON	YES	2020	WUG-CONS-MUNICIPAL CONSERVATION- HENDERSON	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$9,900,000
IRRIGATION, ORANGE	YES	2030	ORAN-IRR-PURCHASE FROM SABINE RIVER AUTHORITY (SABINE RIVER)	CONVEYANCE/TRANSMISSION PIPELINE; NEW CONTRACT	\$14,624,000
JACKSONVILLE	YES	2030	JACK-COL-SUPPLY FROM LAKE COLUMBIA	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK; WATER TREATMENT PLANT EXPANSION	\$29,390,000
JACOBS WSC	YES	2070	RUSK-JAW-NEW WELLS IN CARRIZO-WILCOX AQUIFER	CONVEYANCE/TRANSMISSION PIPELINE; MULTIPLE WELLS/WELL FIELD; PUMP STATION	\$1,795,000
JASPER	YES	2020	WUG-CONS-MUNICIPAL CONSERVATION-JASPER	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$15,444,000
LINDALE	YES	2020	SMTH-LDL-INFRASTRUCTURE	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$7,592,000
LIVESTOCK, HOUSTON	YES	2070	HOUS-LTK-NEW WELLS IN YEGUA-JACKSON	MULTIPLE WELLS/WELL FIELD	\$399,000
LIVESTOCK, NACOGDOCHES	YES	2030	NACW-LTK-NEW WELLS IN CARRIZO-WILCOX AQUIFER	CONVEYANCE/TRANSMISSION PIPELINE; MULTIPLE WELLS/WELL FIELD; PUMP STATION	\$26,677,000
LIVESTOCK, PANOLA	YES	2030	PANL-LTK-NEW WELLS IN CARRIZO-WILCOX AQUIFER	MULTIPLE WELLS/WELL FIELD; CONVEYANCE/TRANSMISSION PIPELINE	\$1,172,000

Region I Recommended Projects Associated with Water Management Strategies

SPONSOR NAME	SPONSOR IS WWP?	ONLINE DECADE	PROJECT NAME	PROJECT DESCRIPTION	CAPITAL COST
LIVESTOCK, RUSK	YES	2040	RUSK-LTK-NEW WELLS IN CARRIZO-WILCOX AQUIFER	CONVEYANCE/TRANSMISSION PIPELINE; MULTIPLE WELLS/WELL FIELD	\$283,000
LIVESTOCK, SAN AUGUSTINE	YES	2030	SAUG-LTK-PURCHASE FROM SRA (TOLEDO BEND)	CONVEYANCE/TRANSMISSION PIPELINE; NEW CONTRACT	\$41,302,000
LIVESTOCK, SHELBY	YES	2020	SHEL-LTK-PURCHASE FROM SABINE RIVER AUTHORITY (TOLEDO BEND)	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$18,582,000
LOWER NECHES VALLEY AUTHORITY	YES	2040	LNVA-SRA-PURCHASE FROM SABINE RIVER AUTHORITY (TOLEDO BEND)	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$529,606,000
LOWER NECHES VALLEY AUTHORITY	YES	2020	LNVA-WRR-BEAUMONT WEST REGIONAL RESERVOIR	PUMP STATION; RESERVOIR CONSTRUCTION	\$37,538,000
LUFKIN	YES	2030	LUFK-RAY-CONVEYANCE FROM SAM RAYBURN TO KURTH LAKE - PHASE 1	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK; WATER TREATMENT PLANT EXPANSION	\$78,220,000
LUFKIN	YES	2040	LUFK-RAY-CONVEYANCE FROM SAM RAYBURN TO KURTH LAKE - PHASE 2	PUMP STATION; WATER TREATMENT PLANT EXPANSION	\$78,199,000
LUFKIN	YES	2050	LUFK-RAY-CONVEYANCE FROM SAM RAYBURN TO KURTH LAKE - PHASE 3	PUMP STATION	\$8,834,000
MANUFACTURING, JEFFERSON	YES	2030	JEFF-MFG-PURCHASE FROM LOWER NECHES VALLEY AUTHORITY (SAM RAYBURN)	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$279,210,000
MANUFACTURING, SMITH	YES	2020	SMTH-MFG-PURCHASE FROM CITY OF TYLER	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$6,198,000
MINING, ANGELINA	YES	2030	ANGL-MIN-PURCHASE FROM ANGELINA NECHES RIVER AUTHORITY (RUN OF RIVER, ANGELINA)	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$7,927,000
MINING, HENDERSON	YES	2030	HDSN-MIN-NEW WELLS IN CARRIZO-WILCOX AQUIFER	CONVEYANCE/TRANSMISSION PIPELINE; MULTIPLE WELLS/WELL FIELD	\$201,000
MINING, NACOGDOCHES	YES	2030	NACW-MIN-PURCHASE FROM ANGELINA NECHES RIVER AUTHORITY (ANGELINA RIVER)	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$18,647,000
MINING, RUSK	YES	2020	RUSK-MIN-PURCHASE FROM ANGELINA NECHES RIVER AUTHORITY (ANGELINA RIVER)	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$14,808,000
MINING, SAN AUGUSTINE	YES	2030	SAUG-MIN-PURCHASE FROM ANGELINA NECHES RIVER AUTHORITY	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$42,807,000
MOORE STATION WSC	YES	2060	HDSN-MSW-NEW WELLS IN CARRIZO-WILCOX AQUIFER	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; MULTIPLE WELLS/WELL FIELD	\$1,417,000
NACOGDOCHES	YES	2040	NACP-COL-LAKE COLUMBIA TO NACOGDOCHES RAW WATER TRANSMISSION SYSTEM	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK; WATER TREATMENT PLANT EXPANSION	\$50,754,000
NACOGDOCHES	YES	2020	WUG-CONS-MUNICIPAL CONSERVATION- NACOGDOCHES	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$27,720,000
OVERTON	YES	2030	SMTH-OVN-NEW WELLS IN CARRIZO-WILCOX AQUIFER	CONVEYANCE/TRANSMISSION PIPELINE; MULTIPLE WELLS/WELL FIELD; PUMP STATION; STORAGE TANK	\$8,914,000
PORT ARTHUR	YES	2020	PORT-CONS-CITY OF PORT ARTHUR - ADVANCED CONSERVATION	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$51,618,000
RUSK	YES	2070	CHER-RUS NEW WELLS IN CARRIZO-WILCOX AQUIFER	CONVEYANCE/TRANSMISSION PIPELINE; MULTIPLE WELLS/WELL FIELD; PUMP STATION; STORAGE TANK	\$2,361,000
SAN AUGUSTINE	YES	2030	SAUG-SAG-NEW WELLS IN CARRIZO-WILCOX AQUIFER	CONVEYANCE/TRANSMISSION PIPELINE; MULTIPLE WELLS/WELL FIELD; PUMP STATION	\$1,055,000
SAN AUGUSTINE	YES	2020	WUG-CONS-MUNICIPAL CONSERVATION-SAN AUGUSTINE	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$2,297,000
SAND HILLS WSC	YES	2020	SHEL-SHW-PURCHASE FROM CENTER	CONVEYANCE/TRANSMISSION PIPELINE; NEW CONTRACT	\$102,000
SOUTHERN UTILITIES	YES	2020	WUG-CONS-MUNICIPAL CONSERVATION-SOUTHERN UTILITIES	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$33,264,000
STEAM ELECTRIC POWER, JEFFERSON	YES	2030	JEFF-SEP-PURCHASE FROM LOWER NECHES VALLEY AUTHORITY (SAM RAYBURN)	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$32,302,000
STEAM ELECTRIC POWER, RUSK	YES	2030	RUSK-SEP-PURCHASE FROM SABINE RIVER AUTHORITY (TOLEDO BEND)	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$30,008,000
TYLER	YES	2030	TYLR-PAL-CITY OF TYLER - LAKE PALESTINE EXPANSION	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; WATER TREATMENT PLANT EXPANSION	\$111,190,000
TYLER	YES	2020	WUG-CONS-MUNICIPAL CONSERVATION-TYLER	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)	\$58,766,000
UPPER NECHES RIVER MUNICIPAL WATER AUTHORITY	YES	2020	UNMLP-RUN OF RIVER, NECHES WITH LAKE PALESTINE	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK	\$518,977,000

Region I Recommended Projects Associated with Water Management Strategies

SPONSOR NAME	SPONSOR IS WWP?	ONLINE DECADE	PROJECT NAME	PROJECT DESCRIPTION	CAPITAL COST
WHITEHOUSE	YES	2060	SMTH-WTH-PURCHASE FROM CITY OF TYLER (LAKE PALESTINE/LAKE TYLER/CARRIZO-WILCOX)	CONVEYANCE/TRANSMISSION PIPELINE; NEW CONTRACT	\$7,666,000
WRIGHT CITY WSC	YES	2050	CHER-WCW-NEW WELLS IN CARRIZO-WILCOX AQUIFER	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; SINGLE WELL; STORAGE TANK	\$2,361,000

REGION I RECOMMENDED CAPITAL COST TOTAL					\$3,110,432,000
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Region I Alternative Water User Group (WUG) Water Management Strategies (WMS)

						WATER MANAGEMENT STRATEGY SUPPLY (ACRE-FEET PER YEAR)					
WUG ENTITY NAME	WMS SPONSOR REGION	WMS NAME	SOURCE NAME	UNIT COST 2020	UNIT COST 2070	2020	2030	2040	2050	2060	2070
ATHENS*	C	ALTERNATIVE - ATHENS - NEW WELL(S) IN CARRIZO-WILCOX AQUIFER	C CARRIZO-WILCOX AQUIFER HENDERSON COUNTY	\$929	\$414	24	23	22	22	13	10
ATHENS*	I	AMWA-BSI-WTP BOOSTER PS IMPROVEMENT	I ATHENS LAKE/RESERVOIR	N/A	N/A	0	0	0	0	0	0
IRRIGATION, HENDERSON*	I	AMWA-BSI-WTP BOOSTER PS IMPROVEMENT	I ATHENS LAKE/RESERVOIR	N/A	N/A	0	0	0	0	0	0
LIVESTOCK, HENDERSON*	I	AMWA-BSI-WTP BOOSTER PS IMPROVEMENT	I ATHENS LAKE/RESERVOIR	N/A	N/A	0	0	0	0	0	0
REGION I ALTERNATIVE WMS SUPPLY TOTAL						24	23	22	22	13	10

*A single asterisk next to a WUG's name denotes that the WUG is split by two or more planning regions.

Region I Alternative Projects Associated with Water Management Strategies

SPONSOR NAME	SPONSOR IS WWP?	ONLINE DECADE	PROJECT NAME	PROJECT DESCRIPTION	CAPITAL COST
ATHENS MUNICIPAL WATER AUTHORITY	YES	2020	AMWA-BSI-WTP BOOSTER PS IMPROVEMENT	PUMP STATION	\$65,000
HOUSTON COUNTY WCID #1	YES	2020	HCWC-GW-WELL	CONVEYANCE/TRANSMISSION PIPELINE; MULTIPLE WELLS/WELL FIELD	\$22,793,000

REGION I ALTERNATIVE CAPITAL COST TOTAL					\$22,858,000
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Region I Water User Group (WUG) Management Supply Factor

WUG supplies and projected demands are entered for each of a WUG's region-county-basin divisions. To calculate the Management Supply Factor for each WUG as a whole, not split by region-county-basin, the combined total of existing and future supply is divided by the total projected demand. If a WUG is split by more than one planning region, the whole WUG's management supply factor will show up in each of its planning region's management supply factor reports.

WUG NAME	WUG MANAGEMENT SUPPLY FACTOR					
	2020	2030	2040	2050	2060	2070
AFTON GROVE WSC	1.0	1.0	1.0	1.0	1.0	1.0
ALGONQUIN WATER RESOURCES OF TEXAS*	3.5	3.1	2.8	2.6	2.3	2.1
ALTO	2.2	3.7	3.5	3.2	3.0	1.7
ALTO RURAL WSC	1.2	1.1	1.0	1.2	1.1	1.0
ANDERSON COUNTY CEDAR CREEK WSC	1.0	1.0	1.0	1.0	1.0	1.0
ANGELINA WSC	2.1	2.1	2.1	2.0	1.9	1.8
APPLEBY WSC	1.4	1.3	1.2	1.1	1.0	1.0
ARP	1.0	3.4	3.4	3.3	3.2	1.4
ATHENS*	1.0	1.1	1.1	1.1	1.0	1.0
B B S WSC*	1.0	1.0	1.0	1.0	1.0	1.0
B C Y WSC	1.0	1.0	1.0	1.0	1.0	1.0
BEAUMONT	1.1	1.1	1.1	1.0	1.0	1.0
BECKVILLE	4.3	4.0	3.8	3.6	3.5	3.4
BEN WHEELER WSC*	1.9	1.9	1.8	1.7	1.7	1.6
BERRYVILLE	1.0	1.0	1.0	1.0	1.0	1.0
BETHEL ASH WSC*	1.9	1.7	1.5	1.4	1.3	1.2
BEVIL OAKS	1.0	1.0	1.0	1.0	1.0	1.0
BLACKJACK WSC	1.0	1.0	1.0	1.0	1.0	1.0
BRIDGE CITY	1.1	1.1	1.1	1.1	1.1	1.1
BROOKELAND FWSD	1.0	1.0	1.0	1.0	1.0	1.0
BROWNSBORO	1.0	1.0	1.0	1.0	1.0	1.0
BRUSHY CREEK WSC	1.0	1.0	1.0	1.0	1.0	1.0
BULLARD	0.8	1.0	1.0	1.0	1.0	1.0
CARO WSC	1.0	1.0	1.0	1.0	1.0	1.0
CARROLL WSC*	1.0	1.0	1.0	1.0	1.0	1.0
CARTHAGE	1.0	1.0	1.0	1.0	1.0	1.0
CENTER	1.0	1.6	2.7	2.6	2.5	2.5
CENTERVILLE WSC	1.0	1.0	1.0	1.0	1.0	1.0
CENTRAL WCID OF ANGELINA COUNTY	1.7	1.7	1.6	1.5	1.4	1.4
CHALK HILL SUD	1.0	1.0	1.0	1.0	1.0	1.0
CHANDLER	1.0	1.0	1.0	1.4	1.3	1.3
CHESTER WSC	1.4	1.4	1.4	1.4	1.4	1.4
CHINA	1.0	1.0	1.0	1.0	1.0	1.0
CHOICE WSC	1.0	1.0	1.0	1.0	1.0	1.0
COLMESNEIL	1.4	1.5	1.5	1.5	1.5	1.5
CORRIGAN	1.0	1.0	1.0	1.0	1.0	1.0
COUNTY-OTHER, ANDERSON	1.1	1.1	1.1	1.1	1.1	1.1
COUNTY-OTHER, ANGELINA	3.3	3.3	3.2	3.1	3.0	2.9
COUNTY-OTHER, CHEROKEE	4.6	19.0	17.6	15.9	14.4	5.0
COUNTY-OTHER, HARDIN	1.0	1.0	1.0	1.0	1.0	1.0
COUNTY-OTHER, HENDERSON*	1.0	1.0	1.1	1.1	1.4	2.0
COUNTY-OTHER, HOUSTON	1.9	2.0	2.1	2.1	2.1	2.1
COUNTY-OTHER, JASPER	1.3	1.3	1.2	1.2	1.2	1.2
COUNTY-OTHER, JEFFERSON	1.2	1.1	1.1	1.0	1.0	1.0

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Region I Water User Group (WUG) Management Supply Factor

WUG NAME	WUG MANAGEMENT SUPPLY FACTOR					
	2020	2030	2040	2050	2060	2070
COUNTY-OTHER, NACOGDOCHES	1.0	1.6	1.5	1.5	1.4	1.1
COUNTY-OTHER, NEWTON	1.0	1.0	1.0	1.0	1.0	1.0
COUNTY-OTHER, ORANGE	1.1	1.1	1.0	1.0	1.0	1.0
COUNTY-OTHER, PANOLA	1.1	1.1	1.1	1.1	1.1	1.1
COUNTY-OTHER, POLK*	1.2	1.2	1.3	1.3	1.3	1.3
COUNTY-OTHER, RUSK	1.1	1.1	1.1	1.1	1.1	1.1
COUNTY-OTHER, SABINE	5.4	5.7	6.0	6.0	6.0	6.0
COUNTY-OTHER, SAN AUGUSTINE	2.3	2.4	2.4	2.5	2.5	2.5
COUNTY-OTHER, SHELBY	1.4	1.4	1.3	1.3	1.3	1.3
COUNTY-OTHER, SMITH*	1.4	1.3	1.3	1.3	1.3	1.3
COUNTY-OTHER, TRINITY*	1.9	1.9	1.9	2.0	1.9	1.8
COUNTY-OTHER, TYLER	1.0	1.0	1.0	1.0	1.0	1.0
CRAFT TURNEY WSC	1.0	1.0	1.0	1.0	1.0	1.0
CROCKETT	1.2	1.2	1.2	1.3	1.3	1.3
CROSS ROADS SUD*	2.5	2.5	2.4	2.3	2.2	2.1
CRYSTAL FARMS WSC	1.0	1.0	1.0	1.0	1.0	1.0
CRYSTAL SYSTEMS TEXAS*	1.4	1.3	1.4	1.3	1.3	1.4
CUSHING	1.4	1.4	1.3	1.2	1.1	1.1
CYPRESS CREEK WSC	1.0	1.0	1.0	1.0	1.0	1.0
D & M WSC	1.2	1.1	1.0	1.0	1.0	1.0
DAMASCUS-STRYKER WSC	1.0	1.0	1.0	1.0	1.0	1.0
DEAN WSC	1.0	1.0	1.0	1.0	1.0	1.0
DIBOLL	3.1	3.0	2.9	2.8	2.7	2.6
EAST LAMAR WSC	1.0	1.0	1.0	1.0	1.0	1.0
EBENEZER WSC	1.0	1.0	1.0	1.0	1.0	1.0
EDOM WSC*	1.0	1.0	1.0	1.0	1.0	1.0
ELDERVILLE WSC*	2.1	1.9	1.8	1.6	1.4	1.3
ELKHART	1.5	1.5	1.5	1.5	1.5	1.5
EMERALD BAY MUD	1.0	1.0	1.0	1.0	1.0	1.0
ETOILE WSC	1.0	1.0	1.0	1.0	1.0	1.0
FIVE WAY WSC	1.0	1.0	1.0	1.0	1.0	1.0
FLAT FORK WSC	1.0	1.0	1.0	1.0	1.0	1.0
FOUR PINES WSC	1.4	1.4	1.4	1.4	1.4	1.4
FOUR WAY SUD	2.5	2.4	2.3	2.3	2.2	2.1
FRANKSTON	1.5	1.5	1.5	1.5	1.5	1.4
FRANKSTON RURAL WSC	1.0	1.0	1.0	1.0	1.0	1.0
G M WSC	1.4	1.4	1.4	1.4	1.4	1.4
GARRISON	2.3	2.1	1.9	1.7	1.6	1.5
GASTON WSC	1.0	1.0	1.0	1.0	1.0	1.0
GILL WSC*	1.7	1.7	1.6	1.6	1.5	1.4
GOODSPRINGS WSC	1.0	1.0	1.0	1.0	1.0	1.0
GRAPELAND	1.4	1.5	1.5	1.5	1.6	1.6
GROVES	1.0	1.0	1.0	1.0	1.0	1.0
GROVETON*	7.6	7.4	7.7	8.0	7.8	7.5
GUM CREEK WSC	1.0	1.0	1.0	1.0	1.0	1.0
HARDIN COUNTY WCID 1	1.8	1.7	1.7	1.7	1.7	1.6
HEMPHILL	2.4	2.5	2.5	2.5	2.6	2.6
HENDERSON	1.2	1.7	2.9	2.6	2.4	2.2

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Region I Water User Group (WUG) Management Supply Factor

WUG NAME	WUG MANAGEMENT SUPPLY FACTOR					
	2020	2030	2040	2050	2060	2070
HUDSON WSC	1.0	1.0	1.0	1.0	1.0	1.0
HUNTINGTON	4.2	4.1	4.0	3.9	3.8	3.6
HUXLEY	1.0	1.0	1.0	1.0	1.0	1.0
IRRIGATION, ANDERSON	3.2	3.2	3.2	3.2	3.2	3.2
IRRIGATION, ANGELINA	1.4	1.4	1.4	1.4	1.4	1.4
IRRIGATION, CHEROKEE	1.1	1.1	1.1	1.1	1.1	1.1
IRRIGATION, HARDIN	1.0	1.0	1.0	1.0	1.0	1.0
IRRIGATION, HENDERSON*	1.0	1.0	1.0	1.0	1.0	1.0
IRRIGATION, HOUSTON	1.4	1.4	1.4	1.4	1.4	1.4
IRRIGATION, JASPER	1.0	1.0	1.0	1.0	1.0	1.0
IRRIGATION, JEFFERSON	2.3	2.3	2.3	2.3	2.3	2.3
IRRIGATION, NACOGDOCHES	1.7	1.7	1.7	1.7	1.7	1.7
IRRIGATION, NEWTON	3.8	3.8	3.8	3.8	3.8	3.8
IRRIGATION, ORANGE	0.7	1.0	1.0	1.0	1.0	1.0
IRRIGATION, PANOLA	1.0	1.0	1.0	1.0	1.0	1.0
IRRIGATION, POLK*	1.1	1.1	1.1	1.1	1.1	1.1
IRRIGATION, RUSK	2.1	2.1	2.1	2.1	2.1	2.1
IRRIGATION, SAN AUGUSTINE	15.5	15.5	15.5	15.5	15.5	15.5
IRRIGATION, SHELBY	9.8	9.8	9.8	9.8	9.8	9.8
IRRIGATION, SMITH*	1.6	1.6	1.6	1.6	1.6	1.6
IRRIGATION, TRINITY*	1.1	1.1	1.1	1.1	1.1	1.1
IRRIGATION, TYLER	1.8	1.8	1.8	1.8	1.8	1.8
JACKSON WSC*	1.0	2.9	2.8	2.6	2.5	1.3
JACKSONVILLE	1.0	2.3	2.3	2.2	2.1	2.0
JACOBS WSC	1.0	1.0	1.0	1.0	1.0	1.0
JASPER	1.0	1.1	1.1	1.1	1.1	1.1
JASPER COUNTY WCID 1	1.0	1.0	1.0	1.0	1.0	1.0
JEFFERSON COUNTY WCID 10	1.0	1.0	1.0	1.0	1.0	1.0
JOAQUIN	1.1	1.0	1.0	1.0	1.0	1.0
KELLY G BREWER	1.0	1.0	1.0	1.0	1.0	1.0
KILGORE*	1.1	2.0	1.8	1.6	1.5	1.4
KIRBYVILLE	1.0	1.0	1.0	1.0	1.0	1.0
KOUNTZE	1.0	1.0	1.0	1.0	1.0	1.0
LAKE LIVINGSTON WSC*	1.9	1.9	1.8	1.8	1.7	1.7
LEAGUEVILLE WSC	1.0	1.0	1.0	1.0	1.0	1.0
LILLY GROVE SUD	1.8	1.6	1.5	1.4	1.3	1.2
LINDALE RURAL WSC*	2.2	2.1	1.9	1.8	1.6	1.4
LINDALE*	1.2	1.3	1.3	1.4	1.4	1.3
LIVESTOCK, ANDERSON	1.5	1.5	1.5	1.5	1.5	1.5
LIVESTOCK, ANGELINA	1.0	1.0	1.0	1.0	1.0	1.0
LIVESTOCK, CHEROKEE	1.0	1.0	1.0	1.0	1.0	1.0
LIVESTOCK, HARDIN	1.1	1.1	1.1	1.1	1.1	1.1
LIVESTOCK, HENDERSON*	2.2	2.2	2.2	2.2	2.0	1.8
LIVESTOCK, HOUSTON	1.4	1.3	1.2	1.1	1.0	1.0
LIVESTOCK, JASPER	1.0	1.0	1.0	1.0	1.0	1.0
LIVESTOCK, JEFFERSON	1.2	1.2	1.2	1.2	1.2	1.2
LIVESTOCK, NACOGDOCHES	0.4	1.0	1.0	1.0	1.0	1.0
LIVESTOCK, NEWTON	1.5	1.5	1.5	1.5	1.5	1.5

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Region I Water User Group (WUG) Management Supply Factor

WUG NAME	WUG MANAGEMENT SUPPLY FACTOR					
	2020	2030	2040	2050	2060	2070
LIVESTOCK, ORANGE	1.1	1.1	1.1	1.1	1.1	1.1
LIVESTOCK, PANOLA	0.6	1.0	1.0	1.0	1.0	1.0
LIVESTOCK, POLK*	1.6	1.6	1.6	1.6	1.6	1.6
LIVESTOCK, RUSK	1.0	1.0	1.0	1.0	1.0	1.0
LIVESTOCK, SABINE	5.7	4.2	3.2	2.5	2.0	2.0
LIVESTOCK, SAN AUGUSTINE	0.3	1.0	1.0	1.0	1.0	1.0
LIVESTOCK, SHELBY	1.0	1.0	1.0	1.0	1.0	1.0
LIVESTOCK, SMITH*	1.5	1.5	1.5	1.5	1.5	1.5
LIVESTOCK, TRINITY*	1.7	1.7	1.7	1.7	1.7	1.7
LIVESTOCK, TYLER	1.3	1.3	1.3	1.3	1.3	1.3
LOVELADY	1.2	1.3	1.3	1.3	1.3	1.3
LUFKIN	1.0	2.5	3.9	4.5	4.3	4.2
LUMBERTON MUD	1.0	1.0	1.0	1.0	1.0	1.0
M & M WSC	1.0	1.0	1.0	1.0	1.0	1.0
MANUFACTURING, ANGELINA	1.0	1.0	1.0	1.0	1.0	1.0
MANUFACTURING, CHEROKEE	1.1	1.1	1.1	1.1	1.1	1.1
MANUFACTURING, HARDIN	1.2	1.1	1.1	1.1	1.1	1.1
MANUFACTURING, HOUSTON	1.1	1.1	1.1	1.1	1.1	1.1
MANUFACTURING, JASPER	1.7	1.6	1.6	1.6	1.6	1.6
MANUFACTURING, JEFFERSON	0.5	1.0	1.0	1.0	1.0	1.0
MANUFACTURING, NACOGDOCHES	5.0	5.0	5.0	5.0	5.0	5.0
MANUFACTURING, NEWTON	10.9	11.5	12.9	14.1	15.3	16.6
MANUFACTURING, ORANGE	1.3	1.2	1.2	1.2	1.2	1.2
MANUFACTURING, PANOLA	1.5	1.0	1.1	1.1	1.1	1.2
MANUFACTURING, POLK*	1.1	1.0	1.0	1.0	1.0	1.0
MANUFACTURING, RUSK	10.9	11.0	11.6	12.1	12.9	13.8
MANUFACTURING, SABINE	1.2	1.2	1.2	1.2	1.2	1.2
MANUFACTURING, SAN AUGUSTINE	2.8	2.8	2.8	2.8	2.8	2.8
MANUFACTURING, SHELBY	1.2	1.2	1.2	1.2	1.2	1.2
MANUFACTURING, SMITH*	1.0	1.0	1.0	1.0	1.0	1.0
MAURICEVILLE SUD	2.4	2.4	2.4	2.3	2.3	2.3
MCCLELLAND WSC	1.0	1.0	1.0	1.0	1.0	1.0
MEEKER MWD	1.2	1.2	1.1	1.1	1.0	1.0
MELROSE WSC	2.0	1.8	1.7	1.5	1.4	1.3
MINDEN BRACHFIELD WSC	1.0	1.0	1.0	1.0	1.0	1.0
MINING, ANDERSON	1.4	1.2	1.2	1.3	1.7	2.2
MINING, ANGELINA	0.0	1.0	1.0	1.0	1.0	1.0
MINING, CHEROKEE	0.2	1.0	1.0	1.0	1.0	1.0
MINING, HARDIN	1.0	1.0	1.0	1.0	1.0	1.0
MINING, HENDERSON*	1.1	1.0	1.0	1.0	1.1	1.1
MINING, HOUSTON	1.0	1.0	1.0	1.0	1.0	1.0
MINING, JASPER	1.0	1.0	1.0	1.0	1.0	1.1
MINING, JEFFERSON	1.0	1.0	1.0	1.0	1.0	1.0
MINING, NACOGDOCHES	0.2	1.0	1.0	1.2	1.6	2.2
MINING, NEWTON	1.0	1.0	1.1	1.5	2.2	2.9
MINING, ORANGE	1.1	1.0	1.0	1.0	1.0	1.0
MINING, PANOLA	1.5	1.6	1.8	2.0	2.6	2.4
MINING, POLK*	1.0	1.0	1.2	1.6	3.3	7.5

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Region I Water User Group (WUG) Management Supply Factor

WUG NAME	WUG MANAGEMENT SUPPLY FACTOR					
	2020	2030	2040	2050	2060	2070
MINING, RUSK	1.2	1.0	1.0	1.0	1.0	1.0
MINING, SABINE	1.5	1.6	1.9	2.1	2.5	2.9
MINING, SAN AUGUSTINE	0.5	1.0	1.3	1.6	2.1	2.9
MINING, SHELBY	1.0	1.0	1.1	1.4	1.2	1.6
MINING, SMITH*	1.4	1.6	1.6	1.5	1.5	1.5
MINING, TRINITY*	1.0	1.0	1.0	1.0	1.0	1.0
MINING, TYLER	1.0	1.0	1.0	1.0	1.0	1.0
MOORE STATION WSC	1.3	1.2	1.2	1.1	1.0	1.0
MOSCOW WSC*	1.4	1.2	1.2	1.1	1.1	1.0
MT ENTERPRISE WSC	1.0	1.0	1.0	1.0	1.0	1.0
MURCHISON	1.0	1.0	1.0	1.0	1.0	1.0
NACOGDOCHES	1.0	2.2	2.1	2.0	2.0	1.9
NECHES WSC	1.0	1.0	1.0	1.0	1.0	1.0
NEDERLAND	1.0	1.0	1.0	1.0	1.0	1.0
NEW LONDON	1.0	1.9	1.8	1.8	1.7	1.2
NEW PROSPECT WSC	1.0	1.0	1.0	1.0	1.0	1.0
NEW SUMMERFIELD	1.6	16.7	15.7	14.5	13.3	3.3
NEWTON	1.1	1.1	1.2	1.2	1.2	1.2
NORTH CHEROKEE WSC	1.0	7.7	7.3	6.8	6.3	2.0
NORTH HARDIN WSC	1.0	1.0	1.0	1.0	1.0	1.0
NORWOOD WSC	1.3	1.3	1.3	1.3	1.3	1.3
ORANGE	1.0	1.0	1.0	1.0	1.0	1.0
ORANGE COUNTY WCID 1	1.0	1.0	1.0	1.0	1.0	1.0
ORANGE COUNTY WCID 2	1.0	1.0	1.0	1.0	1.0	1.0
ORANGEFIELD WSC	1.1	1.1	1.1	1.1	1.1	1.1
OVERTON*	0.9	1.0	1.0	1.0	1.0	1.0
PALESTINE	1.0	1.1	1.1	1.1	1.1	1.1
PANOLA-BETHANY WSC*	1.0	1.1	1.0	1.0	1.0	1.0
PENNINGTON WSC*	1.3	1.3	1.3	1.4	1.4	1.3
PINEHURST	1.0	1.0	1.0	1.0	1.0	1.0
PINELAND	1.0	1.0	1.0	1.0	1.0	1.0
PLEASANT SPRINGS WSC	1.2	1.2	1.2	1.2	1.2	1.2
POLLOK-REDTOWN WSC	1.0	1.0	1.0	1.0	1.0	1.0
PORT ARTHUR	1.1	1.2	1.3	1.3	1.4	1.4
PORT NECHES	1.0	1.0	1.0	1.0	1.0	1.0
R P M WSC*	1.1	1.0	1.0	1.0	1.0	1.0
RAYBURN COUNTRY MUD	2.9	2.9	3.0	3.1	3.1	3.1
REDLAND WSC	3.8	3.9	3.7	3.6	3.4	3.3
RURAL WSC	2.3	2.4	2.5	2.5	2.5	2.5
RUSK	1.0	4.9	4.6	4.4	4.1	1.6
RUSK RURAL WSC	1.9	4.5	4.3	3.9	3.6	1.7
SAN AUGUSTINE	0.8	1.0	1.0	1.0	1.0	1.0
SAN AUGUSTINE RURAL WSC	1.0	1.0	1.0	1.0	1.0	1.0
SAND HILLS WSC	1.0	1.0	1.0	1.0	1.0	1.0
SILSBEE	1.7	1.7	1.8	1.8	1.8	1.7
SLOCUM WSC	1.0	1.0	1.0	1.0	1.0	1.0
SODA WSC*	1.0	1.1	1.1	1.1	1.1	1.1
SOUR LAKE	1.3	1.3	1.3	1.3	1.3	1.2

*A single asterisk next to a WUG's name denotes that the WUG is split by more than one planning region.

Region I Water User Group (WUG) Management Supply Factor

WUG NAME	WUG MANAGEMENT SUPPLY FACTOR					
	2020	2030	2040	2050	2060	2070
SOUTH JASPER COUNTY WSC	1.0	1.0	1.0	1.0	1.0	1.0
SOUTH NEWTON WSC	2.0	2.0	2.0	2.0	2.0	2.0
SOUTH RUSK COUNTY WSC	1.0	1.0	1.0	1.0	1.0	1.0
SOUTHERN UTILITIES*	1.1	1.1	1.1	1.1	1.1	1.1
STEAM ELECTRIC POWER, ANDERSON	1.0	1.0	1.0	1.0	1.0	1.0
STEAM ELECTRIC POWER, ANGELINA	4.8	4.8	4.8	4.8	4.8	4.8
STEAM ELECTRIC POWER, CHEROKEE	1.6	1.6	1.6	1.6	1.6	1.6
STEAM ELECTRIC POWER, HARDIN	1.0	1.0	1.0	1.0	1.0	1.0
STEAM ELECTRIC POWER, JEFFERSON	0.3	1.0	1.0	1.0	1.0	1.0
STEAM ELECTRIC POWER, NEWTON	2.3	2.3	2.3	2.3	2.3	2.3
STEAM ELECTRIC POWER, ORANGE	1.3	1.3	1.3	1.3	1.3	1.3
STEAM ELECTRIC POWER, RUSK	1.0	1.0	1.0	1.0	1.0	1.0
STEAM ELECTRIC POWER, TYLER	5.1	5.1	5.1	5.1	5.1	5.1
SWIFT WSC	1.5	1.4	1.3	1.2	1.1	1.0
TATUM	1.4	1.3	1.2	1.1	1.1	1.1
TDCJ BETO GURNEY & POWLEDGE UNITS	1.0	1.0	1.0	1.0	1.0	1.0
TDCJ COFFIELD MICHAEL	1.0	1.0	1.0	1.0	1.0	1.0
TDCJ EASTHAM UNIT	1.0	1.0	1.0	1.0	1.0	1.0
TENAHA	1.0	1.0	1.0	1.0	1.0	1.0
THE CONSOLIDATED WSC*	2.1	2.1	2.2	2.2	2.2	2.2
TIMPSON	3.2	3.1	2.9	2.8	2.7	2.6
TROUP	1.0	10.3	9.6	9.0	8.3	2.4
TUCKER WSC	1.0	1.0	1.0	1.0	1.0	1.0
TYLER COUNTY WSC	1.0	1.0	1.0	1.0	1.0	1.0
TYLER*	1.0	1.1	1.1	1.1	1.1	1.1
UPPER JASPER COUNTY WATER AUTHORITY	1.0	1.0	1.0	1.0	1.0	1.0
VIRGINIA HILL WSC*	1.6	1.5	1.4	1.2	1.1	1.0
WALNUT GROVE WSC	1.4	1.2	1.1	1.0	1.0	1.0
WALSTON SPRINGS WSC	1.1	1.1	1.2	1.2	1.2	1.2
WARREN WSC	3.2	3.3	3.4	3.4	3.5	3.5
WELLS	1.0	1.0	1.0	1.0	1.0	1.0
WEST GREGG SUD*	1.7	1.6	1.5	1.4	1.2	1.1
WEST HARDIN WSC*	1.0	1.0	1.0	1.0	1.0	1.0
WEST JACKSONVILLE WSC	1.0	1.0	1.0	1.0	1.0	1.0
WEST JEFFERSON COUNTY MWD	1.0	1.0	1.0	1.0	1.0	1.0
WHITEHOUSE	1.0	7.4	6.7	6.0	5.5	1.8
WILDWOOD POA	1.0	1.0	1.0	1.0	1.0	1.0
WODEN WSC	2.3	2.1	1.9	1.8	1.6	1.5
WOODLAWN WSC	1.0	1.0	1.0	1.0	1.0	1.0
WOODVILLE	4.8	4.9	5.0	5.0	5.0	5.0
WRIGHT CITY WSC	1.2	1.1	1.0	1.0	1.0	1.0
ZAVALLA	1.0	1.0	1.0	1.0	1.0	1.0

*A single asterisk next to a WUG's name denotes that the WUG is split by more than one planning region.

Region I Recommended Water Management Strategy (WMS) Supply Associated with a New or Amended Inter-Basin Transfer (IBT) Permit

IBT WMS supply is the portion of the total WMS benefitting WUGs that will require a new or amended IBT permit that is not considered exempt under the Texas Water Code § 11.085.

			IBT WMS SUPPLY (ACRE-FEET PER YEAR)					
WMS NAME	SOURCE BASIN	RECIPIENT WUG BASIN	2020	2030	2040	2050	2060	2070
ANRA-COL - LAKE COLUMBIA	NECHES	SABINE	0	0	0	0	0	8
ANRA-COL - LAKE COLUMBIA	NECHES	SULPHUR	0	0	0	0	0	9
ANRA-COL - LAKE COLUMBIA	NECHES	TRINITY	0	0	0	0	0	31,343
UNM-ROR-NECHES RUN OF RIVER	NECHES	SABINE	0	0	0	0	6	6
UNM-ROR-NECHES RUN OF RIVER	NECHES	SULPHUR	0	0	0	0	10	8
UNM-ROR-NECHES RUN OF RIVER	NECHES	TRINITY	0	0	0	0	25,821	26,446

Region I Water User Groups (WUGs)
Recommended Water Management Strategy (WMS) Supply Associated with a
New or Amended Inter-Basin Transfer (IBT) Permit and Total Recommended Conservation WMS Supply

IBT WMS supply is the portion of the total WMS benefitting the WUG basin split listed that will require a new or amended IBT permit that is not considered exempt under the Texas Water Code § 11.085. Total conservation supply represents all conservation WMS volumes recommended within the WUG's region-basin geographic split.

BENEFITTING WUG NAME BASIN	WMS SOURCE ORIGIN BASIN WMS NAME	WMS SUPPLY (ACRE-FEET PER YEAR)					
		2020	2030	2040	2050	2060	2070
MINING, HENDERSON NECHES BASIN	SULPHUR BASIN WRIGHT PATMAN REALLOCATION FOR NTMWD, TRWD, AND UTRWD	0	0	0	0	0	0
	TOTAL RECOMMENDED IBT WMS SUPPLY	0	0	0	0	0	0
	TOTAL RECOMMENDED CONSERVATION	0	0	0	0	0	0

Region I Sponsored Recommended Water Management Strategy (WMS) Supplies Unallocated* to Water User Groups (WUG)

WMS NAME	WMS SPONSOR	SOURCE NAME	UNALLOCATED STRATEGY SUPPLY (ACRE-FEET PER YEAR)					
			2020	2030	2040	2050	2060	2070
AMWA ATHENS FISH HATCHERY REUSE	ATHENS MUNICIPAL WATER AUTHORITY	I NECHES INDIRECT REUSE	2,872	2,872	2,872	2,872	2,078	626
ANRA-COL - LAKE COLUMBIA	ANGELINA & NECHES RIVER AUTHORITY	I COLUMBIA LAKE/RESERVOIR	0	31,086	31,036	30,986	30,936	171
ANRA-COL - LAKE COLUMBIA	DALLAS	I COLUMBIA LAKE/RESERVOIR	0	0	0	0	0	24,640
ANRA-GW-ANRA GROUNDWATER WELLS	ANGELINA & NECHES RIVER AUTHORITY	I CARRIZO-WILCOX AQUIFER RUSK COUNTY	0	5,600	5,600	5,000	4,800	4,500
ANRA-RUN-OF-RIVER (SUBMITTED APPLICATION)	ANGELINA & NECHES RIVER AUTHORITY	I NECHES RUN-OF-RIVER	7,024	1,788	1,788	1,788	1,775	1,766
CHER-MIN-PURCHASE FROM ANGELINA NECHES RIVER AUTHORITY (ANGELINA RIVER)	ANGELINA & NECHES RIVER AUTHORITY	I NECHES RUN-OF-RIVER	0	19,991	20,000	20,000	20,000	20,000
HCWC PERMIT AMENDMENT	HOUSTON COUNTY WCID #1	I HOUSTON COUNTY LAKE/RESERVOIR	2,750	2,645	2,540	2,435	2,330	2,225
LNVA-SRA-PURCHASE FROM SABINE RIVER AUTHORITY (TOLEDO BEND)	LOWER NECHES VALLEY AUTHORITY	I TOLEDO BEND LAKE/RESERVOIR	0	0	0	200,000	200,000	200,000
LNVA-WRR-BEAUMONT WEST REGIONAL RESERVOIR	LOWER NECHES VALLEY AUTHORITY	I BEAUMONT WEST REGIONAL LAKE/RESERVOIR	0	7,700	7,700	7,700	7,700	7,700
NACN-LK - LAKE NACONICHE INFRASTRUCTURE	COUNTY-OTHER, NACOGDOCHES	I LAKE NACONICHE LAKE/RESERVOIR	0	1,700	1,700	1,700	1,700	1,700
UNM-ROR-NECHES RUN OF RIVER	DALLAS	I NECHES RUN-OF-RIVER	0	0	0	0	21,413	20,790
UNM-ROR-NECHES RUN OF RIVER	UPPER NECHES RIVER MUNICIPAL WATER AUTHORITY	I NECHES RUN-OF-RIVER	68,625	68,625	68,625	68,625	21,375	21,375
TOTAL UNALLOCATED STRATEGY SUPPLIES			81,271	142,007	141,861	341,106	314,107	305,493

* Strategy supplies created through the WMS that have not been assigned to a WUG will be allocated to the entity responsible for the water through an 'unassigned water volumes' entity. Only strategy supplies associated with an 'unassigned water volume' entity are shown in this report, and may not represent all strategy supplies associated with the listed WMS.

Region I Water User Group (WUG) Strategy Supplies by Water Management Strategy (WMS) Type

WMS TYPE *	STRATEGY SUPPLY (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
GROUNDWATER WELLS & OTHER	227	8,001	8,856	10,012	11,420	13,692
INDIRECT REUSE	0	1,123	1,121	1,121	1,364	1,532
MUNICIPAL CONSERVATION	7,017	11,658	13,920	16,188	18,987	22,032
NEW MAJOR RESERVOIR	0	44,464	44,464	44,464	44,464	19,179
OTHER SURFACE WATER	17,224	185,545	203,504	212,933	218,594	222,111
OTHER CONSERVATION	0	0	0	0	0	0
SEAWATER DESALINATION	0	0	0	0	0	0
OTHER STRATEGIES	0	0	0	0	0	0
GROUNDWATER DESALINATION	0	0	0	0	0	0
CONJUNCTIVE USE	0	0	0	0	0	0
OTHER DIRECT REUSE	0	0	0	0	0	0
AQUIFER STORAGE & RECOVERY	0	0	0	0	0	0
IRRIGATION CONSERVATION	0	0	0	0	0	0
DIRECT POTABLE REUSE	0	0	0	0	0	0
DROUGHT MANAGEMENT	0	0	0	0	0	0
TOTAL STRATEGY SUPPLIES	24,468	250,791	271,865	284,718	294,829	278,546

* WMS type descriptions can be found on the interactive state water plan website at <http://texasstatewaterplan.org/> using the 'View data for' drop-down menus to navigate to a specific WMS Type page. The data used to create each WMS type value is available in Appendix 3 of the Guidelines for Regional Water Planning Data Deliverable (Exhibit D) document at http://www.twdb.texas.gov/waterplanning/rwp/planningdocu/2021/doc/current_docs/contract_docs/ExhibitD.pdf

Region I Water User Group (WUG)
Recommended Water Management Strategy (WMS) Supplies by Source Type

SOURCE SUBTYPE*	STRATEGY SUPPLY (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
AQUIFER STORAGE & RECOVERY	0	0	0	0	0	0
GROUNDWATER	227	8,001	8,856	10,012	11,420	13,692
GROUNDWATER TOTAL STRATEGY SUPPLIES	227	8,001	8,856	10,012	11,420	13,692
DIRECT NON-POTABLE REUSE	0	0	0	0	0	0
DIRECT POTABLE REUSE	0	0	0	0	0	0
INDIRECT NON-POTABLE REUSE	0	0	0	0	0	0
INDIRECT POTABLE REUSE	0	1,123	1,121	1,121	1,364	1,532
REUSE TOTAL STRATEGY SUPPLIES	0	1,123	1,121	1,121	1,364	1,532
ATMOSPHERE	0	0	0	0	0	0
GULF OF MEXICO	0	0	0	0	0	0
LIVESTOCK LOCAL SUPPLY	0	0	0	0	0	0
OTHER LOCAL SUPPLY	0	0	0	0	0	0
RAINWATER HARVESTING	0	0	0	0	0	0
RESERVOIR	8,292	57,659	68,732	73,024	77,779	53,012
RESERVOIR SYSTEM	8,932	166,046	177,240	182,802	183,868	186,968
RUN-OF-RIVER	0	6,304	1,996	1,571	1,411	1,310
SURFACE WATER TOTAL STRATEGY SUPPLIES	17,224	230,009	247,968	257,397	263,058	241,290
REGION I TOTAL STRATEGY SUPPLIES	17,451	239,133	257,945	268,530	275,842	256,514

* A full list of source subtype definitions can be found in section 3 of the Guidelines for Regional Water Planning Data Deliverable (Exhibit D) document at http://www.twdb.texas.gov/waterplanning/rwp/planningdocu/2021/doc/current_docs/contract_docs/ExhibitD.pdf.

Region I Major Water Provider (MWP) Existing Sales and Transfers

Major Water Providers are entities of particular significance to a region's water supply as defined by the Regional Water Planning Group (RWPG), and may be a Water User Group (WUG) entity, Wholesale Water Provider (WWP) entity, or both (WUG/WWP).

Retail denotes WUG projected demands and existing water supplies used by the WUG. Wholesale denotes a WWP or WUG/WWP selling water to another entity.

ANGELINA & NECHES RIVER AUTHORITY - WWP	WATER VOLUMES (ACRE-Feet PER YEAR)					
DATA DESCRIPTION	2020	2030	2040	2050	2060	2070
PROJECTED WHOLESALE CONTRACT DEMANDS	44,529	44,534	44,534	44,534	44,534	44,534
TOTAL PROJECTED WHOLESALE CONTRACT AND RETAIL DEMANDS	44,529	44,534	44,534	44,534	44,534	44,534
GROUNDWATER SALES TO WHOLESALE CUSTOMERS	65	70	70	70	70	70
TOTAL WHOLESALE AND RETAIL SALES TO CUSTOMERS	65	70	70	70	70	70

ANGELINA NACOGDOCHES WCID #1 - WWP	WATER VOLUMES (ACRE-Feet PER YEAR)					
DATA DESCRIPTION	2020	2030	2040	2050	2060	2070
PROJECTED WHOLESALE CONTRACT DEMANDS	5,000	5,000	13,289	13,289	13,289	13,289
TOTAL PROJECTED WHOLESALE CONTRACT AND RETAIL DEMANDS	5,000	5,000	13,289	13,289	13,289	13,289
SURFACE WATER SALES TO WHOLESALE CUSTOMERS	5,000	5,000	13,289	13,289	13,289	13,289
TOTAL WHOLESALE AND RETAIL SALES TO CUSTOMERS	5,000	5,000	13,289	13,289	13,289	13,289

ATHENS MUNICIPAL WATER AUTHORITY - WWP	WATER VOLUMES (ACRE-Feet PER YEAR)					
DATA DESCRIPTION	2020	2030	2040	2050	2060	2070
PROJECTED WHOLESALE CONTRACT DEMANDS	5,271	5,649	5,877	6,211	8,878	11,972
TOTAL PROJECTED WHOLESALE CONTRACT AND RETAIL DEMANDS	5,271	5,649	5,877	6,211	8,878	11,972
GROUNDWATER SALES TO WHOLESALE CUSTOMERS	886	886	886	886	886	886
SURFACE WATER SALES TO WHOLESALE CUSTOMERS	4,385	4,763	4,991	5,325	5,606	5,520
TOTAL WHOLESALE AND RETAIL SALES TO CUSTOMERS	5,271	5,649	5,877	6,211	6,492	6,406

BEAUMONT - WUG/WWP	WATER VOLUMES (ACRE-Feet PER YEAR)					
DATA DESCRIPTION	2020	2030	2040	2050	2060	2070
PROJECTED RETAIL WUG DEMANDS	30,788	32,110	33,623	35,671	38,168	41,012
PROJECTED WHOLESALE CONTRACT DEMANDS	3,680	4,340	5,150	5,697	5,714	5,732
TOTAL PROJECTED WHOLESALE CONTRACT AND RETAIL DEMANDS	34,468	36,450	38,773	41,368	43,882	46,744
GROUNDWATER SALES TO RETAIL CUSTOMERS	9,500	9,500	9,500	9,500	9,500	9,500
SURFACE WATER SALES TO RETAIL CUSTOMERS	21,288	22,610	22,875	22,328	22,311	22,294
SURFACE WATER SALES TO WHOLESALE CUSTOMERS	3,680	4,340	5,150	5,697	5,714	5,732
TOTAL WHOLESALE AND RETAIL SALES TO CUSTOMERS	34,468	36,450	37,525	37,525	37,525	37,526

HENDERSON - WUG/WWP	WATER VOLUMES (ACRE-Feet PER YEAR)					
DATA DESCRIPTION	2020	2030	2040	2050	2060	2070
PROJECTED RETAIL WUG DEMANDS	3,741	4,098	4,454	4,859	5,301	5,764
PROJECTED WHOLESALE CONTRACT DEMANDS	29	29	29	29	29	29
TOTAL PROJECTED WHOLESALE CONTRACT AND RETAIL DEMANDS	3,770	4,127	4,483	4,888	5,330	5,793
GROUNDWATER SALES TO RETAIL CUSTOMERS	2,866	2,866	2,866	2,866	2,866	2,866
SURFACE WATER SALES TO RETAIL CUSTOMERS	1,509	4,083	4,083	4,083	4,083	4,083
GROUNDWATER SALES TO WHOLESALE CUSTOMERS	28	28	28	28	28	28
SURFACE WATER SALES TO WHOLESALE CUSTOMERS	1	1	1	1	1	1
TOTAL WHOLESALE AND RETAIL SALES TO CUSTOMERS	4,404	6,978	6,978	6,978	6,978	6,978

HOUSTON COUNTY WCID #1 - WWP	WATER VOLUMES (ACRE-Feet PER YEAR)					
DATA DESCRIPTION	2020	2030	2040	2050	2060	2070

Region I Major Water Provider (MWP) Existing Sales and Transfers

PROJECTED WHOLESALE CONTRACT DEMANDS	2,785	2,848	2,848	2,848	2,848	2,848
TOTAL PROJECTED WHOLESALE CONTRACT AND RETAIL DEMANDS	2,785	2,848	2,848	2,848	2,848	2,848
SURFACE WATER SALES TO WHOLESALE CUSTOMERS	2,266	2,329	2,329	2,329	2,329	2,329
TOTAL WHOLESALE AND RETAIL SALES TO CUSTOMERS	2,266	2,329	2,329	2,329	2,329	2,329

JACKSONVILLE - WUG/WWP	WATER VOLUMES (ACRE-FEET PER YEAR)					
DATA DESCRIPTION	2020	2030	2040	2050	2060	2070
PROJECTED RETAIL WUG DEMANDS	3,045	3,247	3,457	3,745	4,076	4,440
PROJECTED WHOLESALE CONTRACT DEMANDS	1,593	1,686	1,774	1,906	2,060	2,233
TOTAL PROJECTED WHOLESALE CONTRACT AND RETAIL DEMANDS	4,638	4,933	5,231	5,651	6,136	6,673
GROUNDWATER SALES TO RETAIL CUSTOMERS	914	974	1,037	1,124	1,223	1,332
SURFACE WATER SALES TO RETAIL CUSTOMERS	2,131	2,273	2,420	2,621	2,853	3,108
GROUNDWATER SALES TO WHOLESALE CUSTOMERS	480	507	533	573	618	671
SURFACE WATER SALES TO WHOLESALE CUSTOMERS	1,113	1,179	1,241	1,333	1,442	1,562
TOTAL WHOLESALE AND RETAIL SALES TO CUSTOMERS	4,638	4,933	5,231	5,651	6,136	6,673

LOWER NECHES VALLEY AUTHORITY - WWP	WATER VOLUMES (ACRE-FEET PER YEAR)					
DATA DESCRIPTION	2020	2030	2040	2050	2060	2070
PROJECTED WHOLESALE CONTRACT DEMANDS	425,909	427,553	429,499	431,682	433,750	434,487
TOTAL PROJECTED WHOLESALE CONTRACT AND RETAIL DEMANDS	425,909	427,553	429,499	431,682	433,750	434,487
SURFACE WATER SALES TO WHOLESALE CUSTOMERS	406,787	408,402	410,127	412,265	414,314	415,050
TOTAL WHOLESALE AND RETAIL SALES TO CUSTOMERS	406,787	408,402	410,127	412,265	414,314	415,050

LUFKIN - WUG/WWP	WATER VOLUMES (ACRE-FEET PER YEAR)					
DATA DESCRIPTION	2020	2030	2040	2050	2060	2070
PROJECTED RETAIL WUG DEMANDS	7,253	7,545	7,792	8,073	8,382	8,668
PROJECTED WHOLESALE CONTRACT DEMANDS	49,082	21,126	21,126	21,126	21,126	21,126
TOTAL PROJECTED WHOLESALE CONTRACT AND RETAIL DEMANDS	56,335	28,671	28,918	29,199	29,508	29,794
GROUNDWATER SALES TO RETAIL CUSTOMERS	4,352	4,527	4,675	4,844	5,029	4,186
SURFACE WATER SALES TO RETAIL CUSTOMERS	2,901	3,018	3,117	3,229	3,353	4,482
GROUNDWATER SALES TO WHOLESALE CUSTOMERS	13,289	13,315	13,315	13,315	13,315	13,315
SURFACE WATER SALES TO WHOLESALE CUSTOMERS	35,793	7,811	7,811	7,811	7,811	7,811
TOTAL WHOLESALE AND RETAIL SALES TO CUSTOMERS	56,335	28,671	28,918	29,199	29,508	29,794

NACOGDOCHES - WUG/WWP	WATER VOLUMES (ACRE-FEET PER YEAR)					
DATA DESCRIPTION	2020	2030	2040	2050	2060	2070
PROJECTED RETAIL WUG DEMANDS	6,868	7,514	8,177	8,945	9,818	10,742
PROJECTED WHOLESALE CONTRACT DEMANDS	2,963	2,984	2,984	2,984	2,984	2,984
TOTAL PROJECTED WHOLESALE CONTRACT AND RETAIL DEMANDS	9,831	10,498	11,161	11,929	12,802	13,726
GROUNDWATER SALES TO RETAIL CUSTOMERS	1,965	2,188	2,425	2,702	3,022	3,370
SURFACE WATER SALES TO RETAIL CUSTOMERS	4,903	5,326	5,752	6,243	6,796	7,372
GROUNDWATER SALES TO WHOLESALE CUSTOMERS	1,381	1,394	1,397	1,398	1,400	1,402
SURFACE WATER SALES TO WHOLESALE CUSTOMERS	1,582	1,591	1,588	1,587	1,585	1,583
TOTAL WHOLESALE AND RETAIL SALES TO CUSTOMERS	9,831	10,499	11,162	11,930	12,803	13,727

PANOLA COUNTY FWSD #1 - WWP	WATER VOLUMES (ACRE-FEET PER YEAR)					
DATA DESCRIPTION	2020	2030	2040	2050	2060	2070
PROJECTED WHOLESALE CONTRACT DEMANDS	17,002	16,967	16,481	16,013	15,624	15,815
TOTAL PROJECTED WHOLESALE CONTRACT AND RETAIL DEMANDS	17,002	16,967	16,481	16,013	15,624	15,815

Region I Major Water Provider (MWP) Existing Sales and Transfers

SURFACE WATER SALES TO WHOLESALE CUSTOMERS	17,002	16,967	16,481	16,013	15,624	15,815
TOTAL WHOLESALE AND RETAIL SALES TO CUSTOMERS	17,002	16,967	16,481	16,013	15,624	15,815

SABINE RIVER AUTHORITY - WWP	WATER VOLUMES (ACRE-FEET PER YEAR)					
DATA DESCRIPTION	2020	2030	2040	2050	2060	2070
PROJECTED WHOLESALE CONTRACT DEMANDS	512,482	512,482	512,482	512,482	512,482	512,482
TOTAL PROJECTED WHOLESALE CONTRACT AND RETAIL DEMANDS	512,482	512,482	512,482	512,482	512,482	512,482
SURFACE WATER SALES TO WHOLESALE CUSTOMERS	499,343	472,640	469,585	466,299	462,823	462,734
TOTAL WHOLESALE AND RETAIL SALES TO CUSTOMERS	499,343	472,640	469,585	466,299	462,823	462,734

SOUTHERN UTILITIES - WUG/WWP	WATER VOLUMES (ACRE-FEET PER YEAR)					
DATA DESCRIPTION	2020	2030	2040	2050	2060	2070
PROJECTED RETAIL WUG DEMANDS	8,827	9,265	9,793	10,579	11,438	12,408
PROJECTED WHOLESALE CONTRACT DEMANDS	282	282	282	282	282	282
TOTAL PROJECTED WHOLESALE CONTRACT AND RETAIL DEMANDS	9,109	9,547	10,075	10,861	11,720	12,690
GROUNDWATER SALES TO RETAIL CUSTOMERS	8,492	8,920	9,432	10,198	11,036	11,980
SURFACE WATER SALES TO RETAIL CUSTOMERS	267	275	286	301	317	335
GROUNDWATER SALES TO WHOLESALE CUSTOMERS	282	282	282	282	282	282
TOTAL WHOLESALE AND RETAIL SALES TO CUSTOMERS	9,041	9,477	10,000	10,781	11,635	12,597

TYLER - WUG/WWP	WATER VOLUMES (ACRE-FEET PER YEAR)					
DATA DESCRIPTION	2020	2030	2040	2050	2060	2070
PROJECTED RETAIL WUG DEMANDS	20,217	21,519	22,908	24,573	26,419	28,354
PROJECTED WHOLESALE CONTRACT DEMANDS	4,959	5,204	5,216	5,232	5,251	5,271
TOTAL PROJECTED WHOLESALE CONTRACT AND RETAIL DEMANDS	25,176	26,723	28,124	29,805	31,670	33,625
GROUNDWATER SALES TO RETAIL CUSTOMERS	2,247	2,392	2,547	2,731	2,937	3,152
SURFACE WATER SALES TO RETAIL CUSTOMERS	17,978	19,134	20,368	21,851	23,493	25,215
GROUNDWATER SALES TO WHOLESALE CUSTOMERS	505	533	534	535	538	540
SURFACE WATER SALES TO WHOLESALE CUSTOMERS	4,454	4,671	4,682	4,697	4,713	4,731
TOTAL WHOLESALE AND RETAIL SALES TO CUSTOMERS	25,184	26,730	28,131	29,814	31,681	33,638

UPPER NECHES RIVER MUNICIPAL WATER AUTHORITY - WWP	WATER VOLUMES (ACRE-FEET PER YEAR)					
DATA DESCRIPTION	2020	2030	2040	2050	2060	2070
PROJECTED WHOLESALE CONTRACT DEMANDS	210,247	210,224	210,202	210,184	210,169	210,169
TOTAL PROJECTED WHOLESALE CONTRACT AND RETAIL DEMANDS	210,247	210,224	210,202	210,184	210,169	210,169
SURFACE WATER SALES TO WHOLESALE CUSTOMERS	197,710	196,110	194,610	193,010	191,310	189,010
TOTAL WHOLESALE AND RETAIL SALES TO CUSTOMERS	197,710	196,110	194,610	193,010	191,310	189,010

Region I Major Water Provider (MWP) Water Management Strategy (WMS) Summary

MWPs are entities of significance to a region's water supply as defined by the Regional Water Planning Group (RWPG) and may be a Water User Group (WUG) entity, Wholesale Water Provider (WWP) entity, or both (WUG/WWP). 'MWP Retail Customers' denotes recommended WMS supply used by the WUG. 'Transfers Related to Wholesale Customers' denotes a WWP or WUG/WWP selling or transferring recommended WMS supply to another entity. Supply associated with the MWP's wholesale transfers will only display if it is listed as the main seller in the State Water Planning database, even if multiple sellers are involved with the sale of water to WUGs. Unallocated water volumes represent MWP recommended WMS supply not currently allocated to a customer of the MWP. 'Total MWP Related WMS Supply' will display if the MWP's WMS is related to more than one WMS supply type (retail, wholesale, and/or unallocated). Associated WMS Projects are listed when the MWP is one of the project's sponsors. Report contains draft data and is subject to change.

ANGELINA & NECHES RIVER AUTHORITY ANRA-COL - LAKE COLUMBIA						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	0	44,464	44,464	44,464	44,464	19,179
RELATED UNALLOCATED WMS WATER VOLUMES	0	31,086	31,036	30,986	30,936	171
TOTAL MWP RELATED WMS SUPPLY	0	75,550	75,500	75,450	75,400	19,350
WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION					
ANRA-COL-LAKE COLUMBIA	RESERVOIR CONSTRUCTION					
ANRA-WTP-ANRA TREATMENT PLANT AND DISTRIBUTION SYSTEM	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK; NEW WATER TREATMENT PLANT					

ANGELINA & NECHES RIVER AUTHORITY ANRA-GW-ANRA GROUNDWATER WELLS						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
RELATED UNALLOCATED WMS WATER VOLUMES	0	5,600	5,600	5,000	4,800	4,500
WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION					
ANRA-GW-ANRA GROUNDWATER WELLS	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK					

ANGELINA & NECHES RIVER AUTHORITY ANRA-RUN-OF-RIVER (SUBMITTED APPLICATION)						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	0	4,954	683	321	224	167
RELATED UNALLOCATED WMS WATER VOLUMES	7,024	1,788	1,788	1,788	1,775	1,766
TOTAL MWP RELATED WMS SUPPLY	7,024	6,742	2,471	2,109	1,999	1,933

ANGELINA & NECHES RIVER AUTHORITY CHER-MIN-PURCHASE FROM ANGELINA NECHES RIVER AUTHORITY (ANGELINA RIVER)						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	0	247	210	147	84	40
RELATED UNALLOCATED WMS WATER VOLUMES	0	19,991	20,000	20,000	20,000	20,000
TOTAL MWP RELATED WMS SUPPLY	0	20,238	20,210	20,147	20,084	20,040
WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION					
CHER-MIN-PURCHASE FROM ANGELINA NECHES RIVER AUTHORITY (ANGELINA RIVER)	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK; NEW CONTRACT					

ANGELINA NACOGDOCHES WCID #1 ANCD-VOL-VOLUMETRIC SURVEY AND NORMAL POOL ELEVATION ADJUSTMENT						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	0	0	5,600	5,600	5,600	5,600
WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION					
ANCD-VOL-VOLUMETRIC SURVEY AND NORMAL POOL ELEVATION ADJUSTMENT	DREDGE TO RECOVER CAPACITY					

ATHENS MUNICIPAL WATER AUTHORITY AMWA ATHENS FISH HATCHERY REUSE						
WATER VOLUMES (ACRE-FEET PER YEAR)						

Region I Major Water Provider (MWP) Water Management Strategy (WMS) Summary

DATA DESCRIPTION	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	0	0	0	0	794	2,246
RELATED UNALLOCATED WMS WATER VOLUMES	2,872	2,872	2,872	2,872	2,078	626
TOTAL MWP RELATED WMS SUPPLY	2,872	2,872	2,872	2,872	2,872	2,872
WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION					
ATHENS MWA - WTP INFRASTRUCTURE IMPROVEMENTS	WATER TREATMENT PLANT EXPANSION					

ATHENS MUNICIPAL WATER AUTHORITY | ATHENS MWA - NEW WELL(S) IN CARRIZO-WILCOX AQUIFER

DATA DESCRIPTION	WATER VOLUMES (ACRE-Feet PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	0	0	0	0	590	1,693
WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION					
ATHENS MWA - NEW WELLS PHASE I	MULTIPLE WELLS/WELL FIELD					
ATHENS MWA - NEW WELLS PHASE II	SINGLE WELL					

BEAUMONT | BEAUMONT CONTRACT AMENDMENT

DATA DESCRIPTION	WATER VOLUMES (ACRE-Feet PER YEAR)					
	2020	2030	2040	2050	2060	2070
MWP RETAIL CUSTOMERS	0	0	0	0	228	2,249

BEAUMONT | JEFF-BEA-ADVANCED CONSERVATION

DATA DESCRIPTION	WATER VOLUMES (ACRE-Feet PER YEAR)					
	2020	2030	2040	2050	2060	2070
MWP RETAIL CUSTOMERS	2,027	3,425	4,202	5,112	6,171	7,382
WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION					
JEFF-BEA-ADVANCED CONSERVATION	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS); DATA GATHERING/MONITORING TECHNOLOGY; WATER LOSS CONTROL					

HENDERSON | ANCD-VOL-VOLUMETRIC SURVEY AND NORMAL POOL ELEVATION ADJUSTMENT

DATA DESCRIPTION	WATER VOLUMES (ACRE-Feet PER YEAR)					
	2020	2030	2040	2050	2060	2070
MWP RETAIL CUSTOMERS	0	0	5,600	5,600	5,600	5,600

HENDERSON | WUG-CONS-MUNICIPAL CONSERVATION- HENDERSON

DATA DESCRIPTION	WATER VOLUMES (ACRE-Feet PER YEAR)					
	2020	2030	2040	2050	2060	2070
MWP RETAIL CUSTOMERS	83	148	179	235	283	334
WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION					
WUG-CONS-MUNICIPAL CONSERVATION- HENDERSON	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)					

HOUSTON COUNTY WCID #1 | HCWC PERMIT AMENDMENT

DATA DESCRIPTION	WATER VOLUMES (ACRE-Feet PER YEAR)					
	2020	2030	2040	2050	2060	2070
RELATED UNALLOCATED WMS WATER VOLUMES	2,750	2,645	2,540	2,435	2,330	2,225

JACKSONVILLE | ANRA-COL - LAKE COLUMBIA

DATA DESCRIPTION	WATER VOLUMES (ACRE-Feet PER YEAR)					
	2020	2030	2040	2050	2060	2070
MWP RETAIL CUSTOMERS	0	4,275	4,275	4,275	4,275	4,275

Region I Major Water Provider (MWP) Water Management Strategy (WMS) Summary

WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION
JACK-COL-SUPPLY FROM LAKE COLUMBIA	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK; WATER TREATMENT PLANT EXPANSION

JACKSONVILLE | JACKSONVILLE - MUNICIPAL CONSERVATION

DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
MWP RETAIL CUSTOMERS	50	85	110	129	152	178

LOWER NECHES VALLEY AUTHORITY | BEAUMONT CONTRACT AMENDMENT

DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	0	0	0	0	228	2,249

LOWER NECHES VALLEY AUTHORITY | JASP-LTK-PURCHASE FROM LOWER NECHES VALLEY AUTHORITY (SAM RAYBURN)

DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	8,932	8,932	8,932	8,932	8,932	8,932

LOWER NECHES VALLEY AUTHORITY | JEFF-CTR-PURCHASE FROM LOWER NECHES VALLEY AUTHORITY (SAM RAYBURN)

DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	0	0	0	0	855	1,950

LOWER NECHES VALLEY AUTHORITY | JEFF-MFG-PURCHASE FROM LOWER NECHES VALLEY AUTHORITY (SAM RAYBURN)

DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	0	143,513	143,497	143,479	143,462	143,446

LOWER NECHES VALLEY AUTHORITY | JEFF-SEP-PURCHASE FROM LOWER NECHES VALLEY AUTHORITY (SAM RAYBURN)

DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	0	2,391	2,391	2,391	2,391	2,391

LOWER NECHES VALLEY AUTHORITY | LNVA-SRA-PURCHASE FROM SABINE RIVER AUTHORITY (TOLEDO BEND)

DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
RELATED UNALLOCATED WMS WATER VOLUMES	0	0	0	200,000	200,000	200,000

WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION
LNVA-SRA-PURCHASE FROM SABINE RIVER AUTHORITY (TOLEDO BEND)	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK

LOWER NECHES VALLEY AUTHORITY | LNVA-WRR-BEAUMONT WEST REGIONAL RESERVOIR

DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
RELATED UNALLOCATED WMS WATER VOLUMES	0	7,700	7,700	7,700	7,700	7,700

WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION
LNVA-WRR-BEAUMONT WEST REGIONAL RESERVOIR	PUMP STATION; RESERVOIR CONSTRUCTION

LOWER NECHES VALLEY AUTHORITY | NEW / EXPANDED CONTRACT WITH LNVA

WATER VOLUMES (ACRE-FEET PER YEAR)						
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Region I Major Water Provider (MWP) Water Management Strategy (WMS) Summary

DATA DESCRIPTION	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	416	712	68,044	68,383	68,764	69,156
WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION					
LNVA NECHES-TRINITY BASIN INTERCONNECT	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION					

LUFKIN ANGELINA MANUFACTURING						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	1,625	1,625	1,625	1,625	1,625	1,625

LUFKIN LUFKIN - MUNICIPAL CONSERVATION						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
MWP RETAIL CUSTOMERS	151	239	273	0	0	0

LUFKIN LUFK-RAY SAM RAYBURN INFRASTRUCTURE						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
MWP RETAIL CUSTOMERS	0	11,210	22,420	28,000	28,000	28,000
WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION					
LUFK-RAY-CONVEYANCE FROM SAM RAYBURN TO KURTH LAKE - PHASE 1	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK; WATER TREATMENT PLANT EXPANSION					
LUFK-RAY-CONVEYANCE FROM SAM RAYBURN TO KURTH LAKE - PHASE 2	PUMP STATION; WATER TREATMENT PLANT EXPANSION					
LUFK-RAY-CONVEYANCE FROM SAM RAYBURN TO KURTH LAKE - PHASE 3	PUMP STATION					

NACOGDOCHES ANRA-COL - LAKE COLUMBIA						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
MWP RETAIL CUSTOMERS	0	8,551	8,551	8,551	8,551	8,551
WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION					
NACP-COL-LAKE COLUMBIA TO NACOGDOCHES RAW WATER TRANSMISSION SYSTEM	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK; WATER TREATMENT PLANT EXPANSION					

NACOGDOCHES WUG-CONS-MUNICIPAL CONSERVATION- NACOGDOCHES						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
MWP RETAIL CUSTOMERS	247	426	532	656	802	966
WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION					
WUG-CONS-MUNICIPAL CONSERVATION- NACOGDOCHES	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)					

PANOLA COUNTY FWSD #1 | NO RECOMMENDED WMS SUPPLY RELATED TO MWP

SABINE RIVER AUTHORITY CENT-TOL-PIPELINE FROM TOLEDO BEND TO LAKE CENTER						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	0	0	2,242	2,242	2,242	2,242

SABINE RIVER AUTHORITY EAST TEXAS TRANSFER						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070

Region I Major Water Provider (MWP) Water Management Strategy (WMS) Summary

TRANSFERS RELATED TO WHOLESALE CUSTOMERS	0	0	0	250,000	250,000	250,000
WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION					
EAST TEXAS TRANSFER	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION					

SABINE RIVER AUTHORITY LNVA-SRA-PURCHASE FROM SABINE RIVER AUTHORITY (TOLEDO BEND)						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	0	0	0	200,000	200,000	200,000

SABINE RIVER AUTHORITY NEWTON MINING - TRANSFER FROM SRA						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	115	59	0	0	0	0

SABINE RIVER AUTHORITY ORAN-IRR-PURCHASE FROM SABINE RIVER AUTHORITY (SABINE RIVER)						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	0	526	526	526	526	526

SABINE RIVER AUTHORITY RUSK-SEP-PURCHASE FROM SABINE RIVER AUTHORITY (TOLEDO BEND)						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	0	1,103	1,103	1,103	1,103	1,103

SABINE RIVER AUTHORITY SAUG-LTK-PURCHASE FROM SRA (TOLEDO BEND)						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	0	1,539	1,774	2,048	2,349	2,349

SABINE RIVER AUTHORITY SHEL-LTK-PURCHASE FROM SABINE RIVER AUTHORITY (TOLEDO BEND)						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	6,491	8,761	11,524	14,896	19,006	19,006

SABINE RIVER AUTHORITY SHEL-SHW-PURCHASE FROM CENTER						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	61	68	77	87	97	105

SOUTHERN UTILITIES WUG-CONS-MUNICIPAL CONSERVATION-SOUTHERN UTILITIES						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
MWP RETAIL CUSTOMERS	514	866	1,058	1,279	1,527	1,803
WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION					
WUG-CONS-MUNICIPAL CONSERVATION-SOUTHERN UTILITIES	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)					

TYLER SMTH-WTH-PURCHASE FROM CITY OF TYLER (LAKE PALESTINE/LAKE TYLER/CARRIZO-WILCOX)						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	0	0	0	0	39	257

Region I Major Water Provider (MWP) Water Management Strategy (WMS) Summary

TYLER TYLER-LAKE PALESTINE						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
TRANSFERS RELATED TO WHOLESALE CUSTOMERS	0	804	1,251	2,081	2,588	3,079
WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION					
TYLR-PAL-CITY OF TYLER - LAKE PALESTINE EXPANSION	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; WATER TREATMENT PLANT EXPANSION					

TYLER WUG-CONS-MUNICIPAL CONSERVATION-TYLER						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
MWP RETAIL CUSTOMERS	657	1,101	1,338	1,613	1,924	2,268
WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION					
WUG-CONS-MUNICIPAL CONSERVATION-TYLER	CONSERVATION - MUNICIPAL (DOES NOT INCLUDE METER REPLACEMENT OR WATER LOSS)					

UPPER NECHES RIVER MUNICIPAL WATER AUTHORITY UNM-ROR-NECHES RUN OF RIVER						
DATA DESCRIPTION	WATER VOLUMES (ACRE-FEET PER YEAR)					
	2020	2030	2040	2050	2060	2070
RELATED UNALLOCATED WMS WATER VOLUMES	68,625	68,625	68,625	68,625	21,375	21,375
WMS RELATED MWP SPONSORED PROJECTS	PROJECT DESCRIPTION					
UNM-LP-RUN OF RIVER, NECHES WITH LAKE PALESTINE	CONVEYANCE/TRANSMISSION PIPELINE; PUMP STATION; STORAGE TANK					