

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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	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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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	252	-67.4%	662	136	-79.5%
PROJECTED DEMAND TOTAL (acre-feet per year)	384	303	-21.1%	384	303	-21.1%
WATER SUPPLY NEEDS TOTAL (acre-feet per year)	0	51	100.0%	0	167	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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HENDERSON COUNTY MUNICIPAL WUG TYPE						
EXISTING WUG SUPPLY TOTAL (acre-feet per year)	2,454	2,644	7.7%	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	28	460.0%	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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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	90,457	-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	143,445	-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	58,151	0.9%	61,541	60,128	-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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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 (%)
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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	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
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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	2020 PLANNING DECADE			2070 PLANNING DECADE		
	2016 RWP	2021 RWP	DIFFERENCE (%)	2016 RWP	2021 RWP	DIFFERENCE (%)
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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	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	14,905	26.6%
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	1,510	13.8%	1,328	1,496	12.7%
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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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	559	-6.1%	593	557	-6.1%
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	839,003	-18.4%	1,216,723	870,849	-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	139,299	-41.2%	508,008	205,754	-59.5%

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