

**APPENDIX J**

**EXISTING SUPPLIES BY WATER USER GROUP**



























































**EXISTING WATER SUPPLY**

REGION C	SOURCE REGION   SOURCE NAME	EXISTING SUPPLY (ACRE-FEET PER YEAR)					
		2020	2030	2040	2050	2060	2070
<b>ELLIS COUNTY</b>							
<b>TRINITY BASIN</b>							
GARRETT	C   BARDWELL LAKE/RESERVOIR	313	339	359	309	231	329
GARRETT	C   TRWD LAKE/RESERVOIR SYSTEM	23	64	88	146	128	186
COUNTY-OTHER	C   BARDWELL LAKE/RESERVOIR	477	425	365	579	682	745
COUNTY-OTHER	C   JOE POOL LAKE/RESERVOIR	162	106	69	48	40	50
COUNTY-OTHER	C   TRINITY AQUIFER   ELLIS COUNTY	200	200	200	200	200	200
COUNTY-OTHER	C   TRINITY INDIRECT REUSE	249	257	268	308	310	372
COUNTY-OTHER	C   TRWD LAKE/RESERVOIR SYSTEM	1,792	1,490	1,225	1,377	1,527	2,052
COUNTY-OTHER	C   WAXAHACHIE LAKE/RESERVOIR	200	178	150	149	144	165
COUNTY-OTHER	C   WOODBINE AQUIFER   ELLIS COUNTY	345	345	345	345	345	345
MANUFACTURING	C   BARDWELL LAKE/RESERVOIR	1,404	1,232	1,003	756	549	408
MANUFACTURING	C   JOE POOL LAKE/RESERVOIR	83	67	52	43	35	29
MANUFACTURING	C   TRINITY AQUIFER   ELLIS COUNTY	900	900	900	900	900	900
MANUFACTURING	C   TRINITY INDIRECT REUSE	749	755	736	666	553	450
MANUFACTURING	C   TRWD LAKE/RESERVOIR SYSTEM	764	694	564	876	796	631
MANUFACTURING	C   WAXAHACHIE LAKE/RESERVOIR	602	524	413	323	257	200
MANUFACTURING	C   WOODBINE AQUIFER   ELLIS COUNTY	1,719	1,719	1,719	1,719	1,719	1,719
MINING	C   WOODBINE AQUIFER   ELLIS COUNTY	213	213	213	213	213	213
STEAM ELECTRIC POWER	C   BARDWELL LAKE/RESERVOIR	445	381	324	226	138	82
STEAM ELECTRIC POWER	C   DIRECT REUSE	909	909	909	909	909	909
STEAM ELECTRIC POWER	C   JOE POOL LAKE/RESERVOIR	71	55	42	34	27	23
STEAM ELECTRIC POWER	C   TRWD LAKE/RESERVOIR SYSTEM	172	191	175	187	145	108
LIVESTOCK	C   TRINITY LIVESTOCK LOCAL SUPPLY	1,688	1,688	1,688	1,688	1,688	1,688
LIVESTOCK	C   WOODBINE AQUIFER   ELLIS COUNTY	97	97	97	97	97	97
IRRIGATION	C   TRINITY AQUIFER   ELLIS COUNTY	129	129	129	129	129	129
IRRIGATION	C   TRINITY RUN-OF-RIVER	3	3	3	3	3	3
IRRIGATION	C   WOODBINE AQUIFER   ELLIS COUNTY	440	440	440	440	440	440
<b>TRINITY BASIN TOTAL EXISTING SUPPLY</b>		<b>51,252</b>	<b>51,885</b>	<b>51,958</b>	<b>55,506</b>	<b>56,742</b>	<b>59,817</b>
<b>ELLIS COUNTY TOTAL EXISTING SUPPLY</b>		<b>51,252</b>	<b>51,885</b>	<b>51,958</b>	<b>55,506</b>	<b>56,742</b>	<b>59,817</b>
<b>FANNIN COUNTY</b>							
<b>RED BASIN</b>							
BONHAM	C   BONHAM LAKE/RESERVOIR	2,024	2,492	2,636	2,665	2,747	2,813
ECTOR	C   WOODBINE AQUIFER   FANNIN COUNTY	87	87	87	87	87	87
HONEY GROVE	C   WOODBINE AQUIFER   FANNIN COUNTY	61	61	61	61	61	61
LEONARD	C   WOODBINE AQUIFER   FANNIN COUNTY	3	3	3	3	3	3
SAVOY	C   WOODBINE AQUIFER   FANNIN COUNTY	88	88	88	88	88	88
SOUTHWEST FANNIN COUNTY SUD	C   WOODBINE AQUIFER   FANNIN COUNTY	363	325	296	272	253	240
SOUTHWEST FANNIN COUNTY SUD	C   WOODBINE AQUIFER   GRAYSON COUNTY	33	30	27	25	23	22
TRENTON	C   WOODBINE AQUIFER   FANNIN COUNTY	1	1	0	0	0	0























































