

**Table 4G-1
Summary of Costs for Advanced Irrigation Technologies - Year 2030**

County	Water saved (ac-ft)	Acres upgraded	Capital costs	Annual Costs
Andrews	5455	14131	\$ 4,041,459	\$ 293,608
Furrow to LEPA	3377	6281	\$2,009,920	\$146,019
Furrow to drip	1628	2845	\$1,906,016	\$138,470
Surge to LEPA	72	177	\$53,100	\$3,858
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	378	4828	\$72,423	\$5,261
Borden	460	2050	\$ 400,000	\$ 29,060
Furrow to LEPA	97	450	\$144,000	\$10,461
Furrow to drip	183	320	\$214,400	\$15,576
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	132	640	\$32,000	\$2,325
LESA to LEPA	48	640	\$9,600	\$697
Brown	185	1467	\$ 44,386	\$ 3,225
Furrow to LEPA	0	0	\$0	\$0
Furrow to drip	0	0	\$0	\$0
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	127	640	\$31,978	\$2,323
LESA to LEPA	58	827	\$12,407	\$901
Coke	0	0	\$ -	\$ -
Furrow to LEPA	0	0	\$0	\$0
Furrow to drip	0	0	\$0	\$0
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	0	0	\$0	\$0
Coleman	0	0	\$ -	\$ -
Furrow to LEPA	0	0	\$0	\$0
Furrow to drip	0	0	\$0	\$0
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	0	0	\$0	\$0
Concho	1496	3965	\$ 1,591,088	\$ 115,591
Furrow to LEPA	904	2445	\$782,288	\$56,832
Furrow to drip	572	1200	\$804,000	\$58,410
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	20	320	\$4,800	\$349

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County	Water saved (ac-ft)	Acres upgraded	Capital costs	Annual Costs
Crane	0	0	\$ -	\$ -
Furrow to LEPA	0	0	\$0	\$0
Furrow to drip	0	0	\$0	\$0
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	0	0	\$0	\$0
Crockett	0	0	\$ -	\$ -
Furrow to LEPA	0	0	\$0	\$0
Furrow to drip	0	0	\$0	\$0
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	0	0	\$0	\$0
Ector	490	951	\$ 256,283	\$ 18,619
Furrow to LEPA	474	794	\$253,920	\$18,447
Furrow to drip	0	0	\$0	\$0
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	16	158	\$2,363	\$172
Glasscock	7262	14278	\$ 9,566,394	\$ 694,988
Furrow to LEPA	0	0	\$0	\$0
Furrow to drip	7262	14278	\$9,566,394	\$694,988
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	0	0	\$0	\$0
Howard	653	1080	\$ 543,311	\$ 39,471
Furrow to LEPA	330	515	\$164,928	\$11,982
Furrow to drip	323	565	\$378,383	\$27,489
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	0	0	\$0	\$0
Irion	73	352	\$ 17,614	\$ 1,280
Furrow to LEPA	0	0	\$0	\$0
Furrow to drip	0	0	\$0	\$0
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	73	352	\$17,614	\$1,280
LESA to LEPA	0	0	\$0	\$0

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County	Water saved (ac-ft)	Acres upgraded	Capital costs	Annual Costs
Kimble	147	676	\$ 118,702	\$ 8,624
Furrow to LEPA	131	356	\$113,905	\$8,275
Furrow to drip	0	0	\$0	\$0
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	16	320	\$4,797	\$349
Loving	0	0	\$ -	\$ -
Furrow to LEPA	0	0	\$0	\$0
Furrow to drip	0	0	\$0	\$0
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	0	0	\$0	\$0
McCulloch	394	1826	\$ 139,633	\$ 10,144
Furrow to LEPA	66	179	\$57,280	\$4,161
Furrow to drip	0	0	\$0	\$0
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	328	1647	\$82,353	\$5,983
LESA to LEPA	0	0	\$0	\$0
Martin	3502	8859	\$ 3,349,238	\$ 243,318
Furrow to LEPA	513	1013	\$324,221	\$23,554
Furrow to drip	2495	4360	\$2,921,234	\$212,224
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	324	1471	\$73,570	\$5,345
LESA to LEPA	170	2014	\$30,213	\$2,195
Mason	1491	5503	\$ 598,026	\$ 43,446
Furrow to LEPA	602	1249	\$399,797	\$29,045
Furrow to drip	0	0	\$0	\$0
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	864	3841	\$192,032	\$13,951
LESA to LEPA	26	413	\$6,197	\$450
Menard	46	267	\$ 13,358	\$ 970
Furrow to LEPA	0	0	\$0	\$0
Furrow to drip	0	0	\$0	\$0
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	46	267	\$13,358	\$970
LESA to LEPA	0	0	\$0	\$0

**Table 4G-1
Summary of Costs for Advanced Irrigation Technologies - Year 2030**

County	Water saved (ac-ft)	Acres upgraded	Capital costs	Annual Costs
Midland	3600	12771	\$ 2,642,806	\$ 191,997
Furrow to LEPA	0	0	\$0	\$0
Furrow to drip	2051	3584	\$2,401,146	\$174,441
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	959	2967	\$148,363	\$10,778
LESA to LEPA	590	6220	\$93,297	\$6,778
Mitchell	1729	4171	\$ 2,135,784	\$ 155,162
Furrow to LEPA	248	1321	\$422,784	\$30,715
Furrow to drip	1459	2550	\$1,708,500	\$124,121
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	23	300	\$4,500	\$327
Pecos	12600	18284	\$ 6,956,821	\$ 505,405
Furrow to LEPA	7910	5507	\$1,762,358	\$128,033
Furrow to drip	486	456	\$305,574	\$22,200
Surge to LEPA	1507	4472	\$1,341,596	\$97,465
Surge to Drip	2488	5401	\$3,510,585	\$255,040
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	210	2447	\$36,708	\$2,667
Reagan	3936	7845	\$ 5,256,130	\$ 381,852
Furrow to LEPA	0	0	\$0	\$0
Furrow to drip	3936	7845	\$5,256,130	\$381,852
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	0	0	\$0	\$0
Reeves	11648	18880	\$ 6,891,034	\$ 500,626
Furrow to LEPA	6540	4536	\$1,451,533	\$105,452
Furrow to drip	447	451	\$302,222	\$21,956
Surge to LEPA	2541	7471	\$2,241,287	\$162,827
Surge to Drip	1939	4409	\$2,865,799	\$208,197
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	181	2013	\$30,192	\$2,193
Runnels	0	0	\$ -	\$ -
Furrow to LEPA	0	0	\$0	\$0
Furrow to drip	0	0	\$0	\$0
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	0	0	\$0	\$0

**Table 4G-1
Summary of Costs for Advanced Irrigation Technologies - Year 2030**

County	Water saved (ac-ft)	Acres upgraded	Capital costs	Annual Costs
Schleicher	214	466	\$ 149,038	\$ 10,827
Furrow to LEPA	214	466	\$149,038	\$10,827
Furrow to drip	0	0	\$0	\$0
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	0	0	\$0	\$0
Scurry	1143	2868	\$ 1,083,847	\$ 78,740
Furrow to LEPA	808	1968	\$629,661	\$45,744
Furrow to drip	321	673	\$450,776	\$32,748
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	14	227	\$3,410	\$248
Sterling	89	431	\$ 21,550	\$ 1,566
Furrow to LEPA	0	0	\$0	\$0
Furrow to drip	0	0	\$0	\$0
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	89	431	\$21,550	\$1,566
LESA to LEPA	0	0	\$0	\$0
Sutton	284	513	\$ 164,160	\$ 11,926
Furrow to LEPA	284	513	\$164,160	\$11,926
Furrow to drip	0	0	\$0	\$0
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	0	0	\$0	\$0
Tom Green	11548	20435	\$ 8,482,870	\$ 616,271
Furrow to LEPA	5128	8721	\$2,790,649	\$202,738
Furrow to drip	5779	7576	\$5,075,712	\$368,745
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	314	864	\$561,795	\$40,814
MESA to LEPA	27	160	\$7,990	\$580
LESA to LEPA	299	3115	\$46,724	\$3,394
Upton	1840	3680	\$ 2,465,727	\$ 179,132
Furrow to LEPA	0	0	\$0	\$0
Furrow to drip	1840	3680	\$2,465,727	\$179,132
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	0	0	\$0	\$0

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Summary of Costs for Advanced Irrigation Technologies - Year 2030**

County	Water saved (ac-ft)	Acres upgraded	Capital costs	Annual Costs
Ward	1570	1152	\$ 368,640	\$ 26,781
Furrow to LEPA	1570	1152	\$368,640	\$26,781
Furrow to drip	0	0	\$0	\$0
Surge to LEPA	0	0	\$0	\$0
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	0	0	\$0	\$0
Winkler	389	538	\$ 164,628	\$ 11,960
Furrow to LEPA	110	163	\$52,128	\$3,787
Furrow to drip	0	0	\$0	\$0
Surge to LEPA	279	375	\$112,500	\$8,173
Surge to Drip	0	0	\$0	\$0
MESA to LEPA	0	0	\$0	\$0
LESA to LEPA	0	0	\$0	\$0