Attachment 3

Changes to Appendix E - Strategy Evaluation Matrix

MARCH 2024 AMENDMENT TO 2021 REGION F WATER PLAN

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APPENDIX E STRATEGY EVALUATION MATRIX AND QUANTIFIED ENVIRONMENTAL IMPACT MATRIX

Table E-1 Water Management Strategy Environmental Impact Analysis

								Water Mana	agement Strategy Envi	ronmental Impact Anal	ysis									
							1					Environme Potential Number of	ntal Factors							
Entity	Entity	Project	Basin	Strategy		Wetland Acres	Acres Impacted	Environmental	Environmental			Threatened and	Threatened and	Cultural Resources	Cultural Resources	Bays & Estuaries	Bays & Estuaries	Environmental	Environmental	Overall
Linuty	County	County	Dusin	A	Acres Impacted	Impacted	Score	Water Needs Impac		Habitat Impact	Habitat Score	Endangered Species	Endangered Species	Impact	Score	Impact	Score	Water Quality	Water Quality Score	Environmental
						impacted	50010	trater receasing ac				Impacted	Score	mpace	otore	mpace	00010	Impact	mater quanty score	Impacts Score
Andrews	Andrews	Andrews	Colorado	Develop Edwards-Trinity Plateau Aquifer Supplies	66	6 N/A	. 3	3 Lov	v 3	Low		3 8	4	Low	3	None	5	Low	3	3
Andrews	Andrews	Andrews	Colorado	Develop Ogallala Aquifer Supplies	35			4 Lov		Low		3 8	4	Low		None	5	Low	3	4
Andrews	Andrews	Andrews	Colorado	Municipal Conservation	0	N/A		5 None	-	None	4	4 N/A	5	N/A		None	5	None	4	4
County-Other	Andrews	Andrews	Colorado, Rio Grande		3	N/A		4 Lov	-	Low	-	3 8	4	Low		None	5	Low	3	4
County-Other	Andrews Andrews	Andrews Andrews	Colorado, Rio Grande	Municipal Conservation Irrigation Conservation	0	0 N/A 0 N/A		5 None		None None	2	4 N/A 4 N/A		N/A N/A		None None	5	None None	4	4
Irrigation Livestock	Andrews	Andrews	Colorado	Develop Edwards-Trinity Plateau Aquifer Supplies	2	N/A		4 Lov		Low		3 8	4	Low		None	5	Low	3	4
Manufacturing	Andrews	Andrews	Colorado	Develop Edwards Trinity Plateau Aquifer Supplies	3	N/A		4 Lov		Low		3 8	4	Low		None	5	Low	3	4
Mining	Andrews	Andrews		Mining Conservation (Recycling)	0) N/A		5 None		None	4	4 N/A	5	N/A		None	5	None	4	4
Great Plains	Andrews,	Andrews,	Colorado, Rio Grande	Develop Ogallala Aquifer Supplies																
Great Fiallis	Gaines	Gaines	-		1	N/A	. 4	4 Lov		Low	3	3 8	4	Low		None	5	Low	3	4
Irrigation	Borden	Borden	Brazos	Irrigation Conservation	0) N/A		5 None		None	4	4 N/A	5	N/A		None	5	None	4	4
Mining	Borden	Borden	Brazos	Mining Conservation (Recycling)	0	0 N/A 0 N/A		5 None		None None		4 N/A 4 N/A	5	N/A N/A		None None	5	None None	4	4
Bangs BCWID #1	Brown Brown	Brown Brown	Colorado Colorado	Municipal Conservation Brush Control	0 958			1 Positive		Medium		4 N/A 2 15	3	Low		None	5	Low	4	4
BCWID #1	Brown	Brown	Colorado	Develop Groundwater Supplies in Brown County	6	N/A		4 Lov		Low		3 15	3	Low		None	5	Low	3	3
BCWID #1	Brown	Brown	Colorado	Subordination	0) N/A		5 Lov	v 3	Low		3 N/A	5	N/A		None	5	Low	3	4
Brookesmith SUD	Brown	Brown	Colorado	Municipal Conservation	0) N/A	. 5	5 None	e 4	None		4 N/A	5	N/A	4	None	5	None	4	4
Brookesmith SUD	Brown	Brown	Colorado	Water Audits and Leak Repairs	0	N/A		5 Lov		Low		3 N/A	5	N/A		None	5	None	4	4
Brownwood	Brown	Brown	Colorado	Municipal Conservation	0	N/A		5 None		None		4 N/A	5	N/A		None	5	None	4	4
Early	Brown	Brown	Colorado Colorado, Brazos	Municipal Conservation Irrigation Conservation	0	0 N/A 0 N/A		5 None		None None	4	4 N/A 4 N/A	5	N/A N/A		None None	5	None None	4	4
Irrigation Mining	Brown	Brown Brown	Colorado, Brazos Colorado	Irrigation Conservation Develop Cross Timbers Aquifer Supplies	21			4 Lov		Low		. N/A 3 15	2	Low		None	5	Low	4	4
Mining	Brown	Brown	Colorado	Mining Conservation (Recycling)	0	N/A		5 None	-	None		4 N/A	5	N/A		None	5	None	4	4
Zephyr WSC	Brown	Brown	Colorado	Municipal Conservation	0			5 None		None		4 N/A		N/A	4	None	5	None	4	4
Zephyr WSC	Brown	Brown	Colorado	Water Audits and Leak Repairs	0	N/A		5 Lov		Low		3 N/A	5	N/A		None	5	None	4	4
Bronte	Coke	Runnels	Colorado	Develop Other Aquifer Supplies in Runnels County	30) N/A	4	4 Lov	v 3	Low	3	3 14	3	Low	/ 3	None	5	Low	3	3
Bronte	Coke	Coke	Colorado	Develop Other Aquifer Supplies in Southwest Coke	~~		.		~					1 -		NI	-	Low	2	_
Bronte	Coke	Coke	-	County Municipal Concentration	88	N/A	3	3 Lov 5 None		Low None		3 13 4 N/A	3	Low N/A		None None	5	Low	3	3
Bronte	Coke	Coke	Colorado Colorado	Municipal Conservation Rehabilitate Oak Creek Pipeline	7	N/A	-	4 Lov		Low		4 N/A	5	Low		None	5	Low	4	4
Bronte	Coke	Coke	Colorado	Subordination	0) N/A		5 Lov		Low		3 N/A	5	N/A		None	5	Low	3	4
Bronte	Coke	Coke	Colorado	Water Treatment Plant Expansion	0) N/A	. 5	5 Lov	v 3	Low		3 N/A	5	N/A		None	5	Low	3	4
Irrigation	Coke	Coke	Colorado	Irrigation Conservation	0) N/A	. 5	5 None	e 4	None	4	4 N/A	5	N/A		None	5	None	4	4
Mining	Coke	Coke	Colorado	Mining Conservation (Recycling)	0	N/A		5 None		None		4 N/A	5	N/A		None	5	None	4	4
Oak Creek (non-allocated)	Coke	Coke	Colorado	Subordination	0) N/A	. 5	5 Lov	v 3	Low		3 N/A	5	N/A	4	None	5	Low	3	4
Robert Lee Bronte	Coke	Nolan	Colorado	Develop Edwards-Trinity Plateau Aquifer Supplies in Nolan County	40	N/A		4 Lov	v 3	Low		3 Varies	3	Low	, 3	None	5	Low	з	3
				Develop Edwards-Trinity Plateau Aquifer Supplies in	40					2011		vanes		200	<u> </u>	Hone		2011	<u> </u>	
Robert Lee	Coke	Tom Green	Colorado	Tom Green County	42	N/A	. 4	4 Lov	v 3	Low		3 16	2	Low	3	None	5	Low	3	3
Robert Lee	Coke	Coke	Colorado	Municipal Conservation	0) N/A	5	5 None	e 4	None	4	4 N/A	5	N/A		None	5	None	4	4
Robert Lee	Coke	Coke	Colorado	Purchase from Provider (Bronte)	0) N/A		5 Lov		Low		3 N/A		N/A		None	5	Low	3	4
Robert Lee	Coke	Coke	Colorado	Repair and Expand Water Treatment Plant	0	N/A		5 Lov		Low		3 N/A	5	N/A		None	5	Low	3	4
Robert Lee Bronto Ballinger Winters	Coke Coke,	Coke Coke,	Colorado	Subordination	0	N/A	. 5	5 Lov	V 3	Low		3 N/A	5	N/A	4	None	5	Low	3	4
Bronte, Ballinger, Winters, Robert Lee	Runnels	Runnels	Colorado	Regional System from Lake Brownwood	230	N/A	7	Lov	v 3	Medium		2 16	2	Low	3	None	5	Low	3	3
Bronte, Ballinger, Winters,	Coke,	Coke,			250									201			-		-	
Robert Lee	Runnels	Runnels	Colorado	Regional System from Lake Fort Phantom Hill	200	N/A	. 2	2 Lov	v 3	Medium	:	2 16	2	Low	3	None	5	Low	3	3
Coleman	Coleman	Coleman	Colorado	Municipal Conservation	0) N/A	5	5 None		None	4	4 N/A	5	N/A	4	None	5	None	4	4
Coleman	Coleman	Coleman	Colorado	Subordination	0	N/A		5 Lov		Low	3	3 N/A	5	N/A		None	5	Low	3	4
Coleman	Coleman	Coleman	Colorado	Water Audits and Leak Repairs	0	N/A		5 Lov		Low		3 N/A	5	N/A		None	5	None	4	4
Coleman County SUD Coleman County SUD	Coleman Coleman	Coleman Coleman	Colorado Colorado	Municipal Conservation Subordination	0	0 N/A 0 N/A		5 None		None		4 N/A 3 N/A	5	N/A N/A		None None	5	None Low	4	4
County-Other	Coleman	Coleman	Colorado	Municipal Conservation	0	N/A		5 None		None		4 N/A		N/A		None	5	None	4	4
County-Other	Coleman	Coleman	Colorado	Subordination	0	N/A		5 Lov		Low	1	3 N/A	5	N/A		None	5	Low	3	4
Irrigation	Coleman	Coleman	Colorado	Irrigation Conservation	0	N/A	5	5 None	e 4	None		4 N/A	5	N/A	4	None	5	None	4	4
Irrigation	Coleman	Coleman	Colorado	Subordination	0	N/A		5 Lov		Low		3 N/A		N/A		None	5	Low	3	4
Manufacturing	Coleman	Coleman	Colorado	Subordination	0	N/A		5 Lov		Low		3 N/A		N/A		None	5	Low	3	4
Mining Santa Anna	Coleman Coleman	Coleman Coleman	Colorado Colorado	Mining Conservation (Recycling) Municipal Conservation	0	0 N/A 0 N/A		5 None		None None		4 N/A 4 N/A		N/A N/A		None None	5	None None	4	4
County-Other	Concho	Concho	Colorado	Municipal Conservation Municipal Conservation	0	N/A		5 None		None	-	4 N/A		N/A N/A		None	5	None	4	4
Eden	Concho	Concho	Colorado	Municipal Conservation	0	,		5 None		None	4	4 N/A		N/A		None	5	None	4	4
Irrigation	Concho	Concho	Colorado	Irrigation Conservation	0) N/A		5 None		None		4 N/A		N/A		None	5	None	4	4
Mining	Concho	Concho	Colorado	Mining Conservation (Recycling)	0	N/A		5 None		None		4 N/A		N/A		None	5	None	4	4
Crane	Crane	Crane	Rio Grande	Municipal Conservation	0	N/A		5 None		None	4	4 N/A		N/A		None	5	None	4	4
Mining Crockett County WCID 1	Crane Crockett	Crane Crockett	Rio Grande Rio Grande	Mining Conservation (Recycling)	0	0 N/A 0 N/A		5 None 5 None		None None	-	4 N/A 4 N/A		N/A N/A		None None	5	None None	4	4
Crockett County WCID 1 Irrigation	Crockett	Crockett	Rio Grande Rio Grande	Municipal Conservation Irrigation Conservation	0) N/A		5 None		None		4 N/A 4 N/A		N/A N/A		None	5	None	4	4
Irrigation	Crockett	Crockett	Rio Grande	Weather Modification	0	N/A		5 Positive		Low	3	3 N/A	5	N/A		None	5	None	4	4
Mining	Crockett	Crockett	Rio Grande	Mining Conservation (Recycling)	0	N/A		5 None		None		4 N/A	5	N/A		None	5	None	4	4
County-Other (Future Sales)	Ector	Ector	Colorado, Rio Grande	Subordination																
			-		0	N/A	5	5 Lov	-	Low	1	3 N/A	5	N/A		None	5	Low	3	4
Ector County Utility District	Ector	Ector	Colorado	Municipal Conservation	0	N/A		5 None	-	None		4 N/A		N/A		None	5	None		4
Ector County Utility District	Ector	Ector Ector	Colorado Colorado, Rio Grande	Subordination Irrigation Conservation	0	0 N/A 0 N/A		5 Lov 5 None		Low None		3 N/A 4 N/A	5	N/A N/A		None None	5	Low None	3	4
Irrigation Irrigation	Ector	Ector	Colorado, Rio Grande Colorado, Rio Grande	Subordination	0	N/A		5 Lov		Low		4 N/A 3 N/A	5	N/A N/A		None	5	Low	3	4
Manufacturing	Ector	Ector	Colorado	Subordination	0) N/A		5 Lov		Low		3 N/A		N/A		None	5	Low	3	4
Mining	Ector	Ector		Mining Conservation (Recycling)	0	N/A		5 None		None		4 N/A		N/A		None	5	None	4	4
Odessa	Ector	Ward	Colorado	Develop Capitan Reef Complex Aquifer Supplies in Ward							· · ·									
Suessu	20001	waru	20101000	County	27	N/A	. 4	4 Lov	v 3	Low	3	3 11	3	Low	/ 3	None	5	Low	3	3
Odessa	Ector	Pecos	Colorado	Develop Pecos Valley/Edwards-Trinity and Capitan Reef			-										-		-	-
				Complex in Pecos County	328	8 N/A 0 N/A	2	2 Lov 5 None	v 3	Medium None		2 29 4 N/A	1 c	Low N/A		None None	5	Low None	3	3
Odessa Odessa	Ector Ector	Ector Ector	Colorado Colorado	Municipal Conservation RO Treatment of Existing Supplies	14			4 Lov		Low		- N/A 3 6	5	Low		None	5	Low	4	4
Odessa	Ector	Ector	Colorado	Subordination	0	N/A		5 Lov		Low		3 N/A	5	N/A		None	5	Low	3	4
Odessa (Future Sales)	Ector	Ector	Colorado	Subordination	0) N/A		5 Lov		Low		3 N/A		N/A		None	5	Low		4
Steam Electric Power	Ector	Ector	Colorado	Subordination	0) N/A		5 Lov	v 3	Low		3 N/A	5	N/A		None	5	Low	3	4

												Environme	ental Factors							
Entity	Entity County	Project County	Basin	Strategy Acre	es Impacted	Wetland Acres Impacted	Acres Impacted Score	Environmental Water Needs Impact	Environmental Water Needs Score	Habitat Impact	Habitat Score	Potential Number of Threatened and Endangered Species Impacted	Threatened and Endangered Species	Cultural Resources Impact	Cultural Resources Score	Bays & Estuaries Impact	Bays & Estuaries Score	Environmental Water Quality Impact	Environmental Water Quality Score	Overall Environmental Impacts Score
Greater Gardendale WSC	Ector, Midland	Ector, Midland	Colorado	Municipal Conservation	0	N/A		5 None	4	None		4 N/A	5	N/A	4	None	5	None	4	4
Greater Gardendale WSC	Ector, Midland	Ector, Midland	Colorado	Purchase from Provider (Midland FWSD)	8	N/A		4 Low	3	Low	:	3 11	3	Low	3	None	5	Low	3	3
Greater Gardendale WSC	Ector, Midland	Ector, Midland	Colorado	Purchase from Provider (Odessa)	27	N/A		4 Low	3	Low	:	3 11	3	Low	3	None	5	Low	3	3
Irrigation	Glasscock	Glasscock	Colorado	Irrigation Conservation	0	N/A		5 None	4	None	4	4 N/A	5	N/A	4	None	5	None	4	4
Mining	Glasscock	Glasscock		Mining Conservation (Recycling)	0	N/A		5 None	4	None	4	4 N/A		N/A		None	5	None		4
Big Spring	Howard Howard	Howard Howard	Colorado Colorado	Municipal Conservation New Water Treatment Plant	0	N/A N/A		5 None 4 Low	4	None Low		4 N/A	5	N/A Low		None None	5	None Low		4
Big Spring Big Spring	Howard	Howard	Colorado	Subordination	0	N/A N/A		5 Low	3	Low		3 N/A	5	N/A		None	5	Low		4
Coahoma	Howard	Howard		Municipal Conservation	0	N/A		5 None	4	None	4	4 N/A		N/A		None	5	None		4
Coahoma	Howard	Howard	Colorado	Subordination	0	N/A		5 Low	3	Low		3 N/A		N/A		None	5	Low		4
Irrigation Manufacturing	Howard Howard	Howard Howard	Colorado Colorado	Irrigation Conservation Subordination	0	N/A N/A		5 None 5 Low	3	None Low		4 N/A 3 N/A		N/A N/A		None None	5	None Low		4
Manufacturing (Future Sales)		Howard	Colorado	Subordination					-											
					0	N/A		5 Low	3	Low	1	3 N/A	-	N/A		None	5	Low	3	4
Mining Steam Electric Power	Howard Howard	Howard Howard	Colorado Colorado	Mining Conservation (Recycling) Subordination	0	N/A N/A		5 None 5 Low	4	None Low		4 N/A 3 N/A		N/A N/A		None	5	None		4
Irrigation	Irion	Irion	Colorado	Irrigation Conservation	0	N/A		5 None	4	None		4 N/A	-	N/A		None	5	None		4
Irrigation	Irion	Irion	Colorado	Weather Modification	0	N/A		5 Positive	5	Low	1	3 N/A		N/A		None	5	None		4
Mertzon	Irion	Irion	Colorado	Municipal Conservation Mining Conservation (Recycling)	0	N/A		5 None 5 None	4	None None		4 N/A		N/A		None None	5	None None		4
Mining Irrigation	Irion Kimble	Irion Kimble	Colorado Colorado	Mining Conservation (Recycling) Irrigation Conservation	0	N/A N/A		5 None	4	None		4 N/A 4 N/A		N/A N/A		None	5	None		4
Junction	Kimble	Kimble	Colorado	Develop Edwards-Trinity Plateau Aquifer Supplies	17	N/A		4 Low	3	Low		3 16		Low		None	5	Low	3	3
Junction	Kimble	Kimble	Colorado	Dredging River Intake	15	N/A		4 Low	3	Low		3 16		Low		None	5	Positive		4
Junction Junction	Kimble Kimble	Kimble Kimble	Colorado Colorado	Municipal Conservation Subordination	0	N/A N/A		5 None 5 Low	4	None Low		4 N/A 3 N/A		N/A N/A		None None	5	None Low		4
Manufacturing	Kimble	Kimble	Colorado	Develop Ellenburger San Saba Aquifer Supplies	7	N/A		4 Low	3	Low		3 16	2	Low		None	5	Low		3
Manufacturing	Kimble	Kimble	Colorado	Subordination	0	N/A	!	5 Low	3	Low		3 N/A		N/A	4	None	5	Low	3	4
Mining	Kimble	Kimble		Mining Conservation (Recycling)	0	N/A		5 None 5 None	4	None None	4	4 N/A 4 N/A	-	N/A		None None	5	None None		4
Mining Irrigation	Loving Martin	Loving Martin	Rio Grande Colorado	Mining Conservation (Recycling) Irrigation Conservation	0	N/A N/A		5 None	4	None		4 N/A 4 N/A		N/A N/A		None	5	None		4
Mining	Martin	Martin		Mining Conservation (Recycling)	0	N/A		5 None	4	None	-	4 N/A		N/A		None	5	None		4
Stanton	Martin	Martin	Colorado	Municipal Conservation	0	N/A		5 None	4	None	4	4 N/A		N/A		None	5	None		4
Stanton	Martin	Martin Mason		Subordination	0	N/A N/A		5 Low 5 None	3	Low		3 N/A 4 N/A		N/A N/A		None None	5	Low None		4
Irrigation Mason	Mason Mason	Mason	Colorado Colorado	Irrigation Conservation Additional Treatment	0	N/A N/A		5 Low	3	Low		4 N/A		N/A N/A		None	5	Low		4
Mason	Mason	Mason		Municipal Conservation	0	N/A		5 None	4	None	4	4 N/A	5	N/A	4	None	5	None	4	4
Mining	Mason	Mason		Mining Conservation (Recycling)	0	N/A		5 None	4	None		4 N/A		N/A		None	5	None		4
Brady Brady	McCulloch McCulloch	McCulloch McCulloch	Colorado Colorado	Advanced Groundwater Treatment Municipal Conservation	0	N/A N/A		5 Low 5 None	3	Low None		3 N/A 4 N/A		N/A N/A		None None	5	Low None		4
Brady	McCulloch	McCulloch	Colorado	Subordination	0	N/A		5 Low	3	Low		3 N/A		N/A		None	5	Low		4
Brady Creek (non-allocated)	McCulloch	McCulloch	Colorado	Subordination	0	N/A		5 Low		Low		3 N/A		N/A		None	5	Low		4
Irrigation	Mcculloch	McCulloch	Colorado	Irrigation Conservation	0	N/A		5 None	4	None	4	4 N/A 4 N/A		N/A		None	5	None		4
Mining Richland SUD	McCulloch McCulloch	McCulloch McCulloch		Mining Conservation (Recycling) Municipal Conservation	0	N/A N/A		5 None 5 None	4	None None		4 N/A		N/A N/A		None None	5	None		4
Irrigation	Menard	Menard	Colorado	Irrigation Conservation	0	N/A		5 None	4	None	4	4 N/A		N/A		None	5	None		4
Irrigation	Menard	Menard	Colorado	Subordination	0	N/A		5 Low	3	Low	3	3 N/A		N/A		None	5	Low		4
Menard Menard	Menard Menard	Menard Menard	Colorado Colorado	Develop Alluvial Well Supplies Develop Hickory Aguifer Supplies	21	N/A N/A		4 Medium 4 Low	2	Low		3 16 3 16		Low		None None	5	Low		3
Menard	Menard	Menard		Municipal Conservation	0	N/A		5 None	4	None	4	4 N/A		N/A		None	5	None		4
Mining	Menard	Menard		Mining Conservation (Recycling)	0	N/A		5 None	4	None	4	4 N/A		N/A		None	5	None		4
Airline Mobile Home Park	Midland	Midland	Colorado	Municipal Conservation	0	N/A	-	5 None	4	None	4	4 N/A	5	N/A	4	None	5	None	4	4
County-Other	Midland	Winkler	Colorado	Develop Pecos Valley Aquifer Supplies from Winkler County	34	N/A		4 Low	3	Low	3	3 7	4	Low	3	None	5	Low	3	4
Greenwood Water	Midland	Midland	Colorado	Municipal Conservation	0	N/A		5 None	4	None	4	4 N/A	5	N/A		None	5	None		4
Irrigation	Midland	Midland	Colorado	Irrigation Conservation	0	N/A		5 None	4	None	4	4 N/A		N/A		None	5	None		4
Irrigation	Midland	Midland	Colorado	Subordination Advanced RO Treatment, Expanded Use of Paul Davis	0	N/A		5 Low	3	Low	3	3 N/A	5	N/A	4	None	5	Low	3	4
Midland	Midland	Midland	Colorado	Well Field	43	N/A		4 Low	3	Low	3	3 5	5	Low	3	None	5	Low	3	4
Midland	Midland	Midland		Municipal Conservation	0	N/A		5 None	4	None		4 N/A		N/A		None	5	None		4
Midland Midland	Midland Midland	Midland Midland	Colorado Colorado	Purchase from Provider (CRMWD) Subordination	0	N/A N/A		5 Low 5 Low		Low	3	3 N/A 3 N/A		N/A N/A		None None	5	Low		4
Midland	Multiple	Multiple		West Texas Water Partnership	504			1 Low		Medium		2 Varies		Low		None	5	Medium		2
Midland	Multiple	Multiple	Colorado, Rio Grande	West Texas Water Partnership	214	N/A		2 Low		Medium	:	2 Varies	1	Low	3	None	5	Medium	2	3
Mining Colorado City	Midland	Midland	Colorado	Mining Conservation (Recycling)	0	N/A N/A		5 None	4	None Low		4 N/A		N/A		None None	5	None	4	4
Colorado City Colorado City	Mitchell Mitchell	Mitchell Mitchell	Colorado Colorado	Develop Dockum Aquifer Supplies Municipal Conservation	26	N/A N/A		4 Low 5 None	3	LOW		3 11 4 N/A		Low N/A		None	5	Low		4
Irrigation	Mitchell	Mitchell	Colorado	Irrigation Conservation	0	N/A		5 None	4	None		4 N/A		N/A		None	5	None		4
Lake Colorado City (non-	Mitchell	Mitchell	Colorado	Subordination									_				-			
allocated) Loraine	Mitchell	Mitchell	Colorado	Municipal Conservation	0	N/A N/A		5 Low 5 None	3	Low None	3	3 N/A 4 N/A		N/A N/A		None None	5	Low	3	4
Mining	Mitchell	Mitchell		Mining Conservation (Recycling)	0	N/A		5 None	4	None		4 N/A		N/A N/A		None	5	None		4
Mitchell County Utility	Mitchell	Mitchell		Municipal Conservation	0	N/A		5 None	4	None	4	4 N/A	5	N/A		None	5	None	4	4
Steam Electric Power	Mitchell	Mitchell	Colorado	Indirect Non-Potable Reuse (Sales from Colorado City)	24	N/A		4 Low	2	Low		2 44				None		. Low		
Steam Electric Power	Mitchell	Mitchell		Subordination	36 0	N/A N/A		4 Low 5 Low	3	Low		3 N/A	ع د	Low N/A		None None	ع	Low Low	3	
				Develop Additional Groundwater Supplies in Reeves,	0	17/4	İ	200	5			N/P		14/4	+			2000	3	
CRMWD	Multiple	Winkler	Colorado	Pecos, Ward, and Winkler Co.	131	N/A	:	2 Low	3	Medium	:	2 Varies	1	Low	3	None	5	Low	3	3
CRMWD	Multiple	Ward, Winkler	Colorado	Expand Ward County Well Field and Develop Winkler	144	N/A		2 Low	2	Medium		2 Varies			_	None	-	Low		
CRMWD	Multiple	Winkler Multiple		County Well Field Subordination	144	N/A N/A		2 LOW 5 LOW	3	Low		2 varies 3 N/A		Low N/A		None	5	LOW		3
CRMWD	Multiple	Ward	Colorado	Ward County Well Field Well Replacement	15	N/A		4 Low		Low		3 11		Low		None	5	Low		3
CRMWD (non-allocated)	Multiple	Multiple	Colorado	Subordination	0	N/A		5 Low	3	Low		3 N/A		N/A	4	None	5	Low		4
UCRA Fort Stockton	Multiple Pecos	Multiple Pecos	Colorado Rio Grande	Brush Control Municipal Conservation	1,000	N/A N/A		1 Positive 5 None	5	Medium None		2 Varies 4 N/A		Low N/A		None None	5	Low	3	3
Iraan	Pecos	Pecos		Municipal Conservation Municipal Conservation	0	N/A N/A		5 None	4	None		4 N/A		N/A N/A		None	5	None		4
Irrigation	Pecos	Pecos	Rio Grande	Irrigation Conservation	0	N/A		5 None	4	None		4 N/A	5	N/A		None	5	None	4	4

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Entity	Entity County	Project County	Basin	Strategy	Acres Impacted	Wetland Acres Impacted	Acres Impacted Score	Environmental Environmental Water Needs Impact Water Needs Score	Habitat Impact	Habitat Score	Environme Potential Number of Threatened and Endangered Species	Threatened and Endangered Species	Cultural Resources Impact	Cultural Resources Score	Bays & Estuaries Impact	Bays & Estuaries Score	Environmental Water Quality	Environmental Water Quality Score	Overall Environmental
											Impacted	Score					Impact		Impacts Score
Irrigation		Pecos	Rio Grande	Weather Modification	0	N/A	5	Positive 5	Low		3 N/A	-	N/A		None	5	None	4	4
Mining Mining		Pecos	Rio Grande Rio Grande	Develop Additional Pecos Valley Aquifer Supplies Mining Conservation (Recycling)	11	N/A N/A	4	Low 3 None 4	Low None		3 N/A 4 N/A		Low N/A		None None	5	None None		4
Pecos County Fresh Water		Pecos	Rio Grande	Municipal Conservation	0	N/A	5	None 4	None		4 N/A		N/A		None	5	None		4
Pecos County WCID #1	Pecos	Pecos	Rio Grande	Develop Edwards-Trinity Plateau Aquifer Supplies	4	N/A	4	Low 3	Low	3	3 29) 1	Low		None	5	Low		3
Pecos County WCID #1		Pecos	Rio Grande	Replacement of Transmission Pipeline	60	N/A	3	Low 3	Low		3 N/A		Low		None	5	Low		4
Pecos WCID	Pecos	Pecos	Rio Grande	Municipal Conservation	0	N/A	5	None 4	None	4	4 N/A		N/A		None	5	None		4
Big Lake Irrigation	Reagan Reagan	Reagan Reagan	Colorado Colorado	Municipal Conservation Irrigation Conservation	0	N/A N/A	5	None 4 None 4	None None		4 N/A 4 N/A		N/A N/A		None None	5	None None		4
Irrigation	ě	Reagan		Weather Modification	0	N/A	5	Positive	Low		3 N/A		N/A		None	5	None		4
Mining	Reagan	Reagan	Colorado	Mining Conservation (Recycling)	0	N/A	5	None 4	None	4	4 N/A	5	N/A	4	None	5	None	4	4
Balmorhea	Reeves	Reeves	Rio Grande	Develop Edwards-Trinity Plateau Aquifer Supplies	13	N/A	4	Low 3	Low	3	3 22	1	Low		None	5	Low		3
Balmorhea	Reeves	Reeves	Rio Grande	Municipal Conservation	0	N/A N/A	5	None 4 None 4	None	4	4 N/A 4 N/A		N/A N/A		None	5	None		4
Irrigation Irrigation	Reeves Reeves	Reeves Reeves	Rio Grande Rio Grande	Irrigation Conservation Weather Modification	0	N/A N/A	5	Positive 5	Low		4 N/A 3 N/A	-	N/A N/A		None	5	None		4
Madera Valley WSC	Reeves	Reeves	Rio Grande	Municipal Conservation	0	N/A	5	None 4	None		4 N/A		N/A		None	5	None		4
Mining	Reeves	Reeves	Rio Grande	Develop Pecos Valley Aquifer Supplies	38	N/A	4	Low 3	Low	3	3 22	2 1	Low		None	5	Low	3	3
Mining	Reeves	Reeves	Rio Grande	Mining Conservation (Recycling)	0	N/A	5	None 4	None	4	4 N/A	5	N/A	4	None	5	None	4	4
Pecos	Reeves	Reeves	Rio Grande	Advanced Water Treatment Plant	4	N/A		Low 3	Low		Low (small acreage	2	Low		None	5	Low	2	2
Pecos	Reeves	Reeves	Rio Grande	Direct Non-Potable Reuse	36	,//	4	Low 3	Low		3 22		LOW	-	None	5	Low	3	3
Pecos		Reeves	Rio Grande	Direct Potable Reuse	18	N/A	4	Medium 2	Low		3 22	2 1	Low		None	5	Medium	2	3
Pecos	Reeves	Reeves	Rio Grande	Indirect Potable Reuse with Aquifer Storage and															
				Recovery	24	N/A N/A	4	Low 3 None 4	Low None		3 22 4 N/A	1	Low N/A		None None	5	None None	4	3
Pecos		Reeves	Rio Grande	Municipal Conservation Partner with Madera Valley WSC, Expand Pecos Valley	0	N/A	5	None 4	ivone		N/A	5	N/F	4	NONE	5	ivone	4	4
Pecos	Reeves	Reeves	Rio Grande	Aquifer Supplies	41	N/A	4	Low 3	Low		3 22	21	Low	3	None	5	Low	3	3
Ballinger	Runnels	Runnels	Colorado	Municipal Conservation	0	N/A	5	None 4	None	-	4 N/A		N/A		None	5	None		4
Ballinger	Runnels	Runnels	Colorado	Subordination	0	N/A	5	Low 3	Low		3 N/A		N/A		None	5	Low		4
County-Other County-Other	Runnels Runnels	Runnels Runnels	Colorado Colorado	Municipal Conservation Subordination	0	N/A N/A	5	None 4 Low 3	None Low		4 N/A 3 N/A		N/A N/A		None None	5	None Low	4	4
Irrigation	Runnels	Runnels	Colorado	Irrigation Conservation	0	N/A	5	None 4	None		4 N/A		N/A		None	5	None	4	4
Miles	Runnels	Runnels	Colorado	Municipal Conservation	0	N/A	5	None 4	None		4 N/A	-	N/A		None	5	None		4
Mining	Runnels	Runnels	Colorado	Mining Conservation (Recycling)	0	N/A	5	None 4	None		4 N/A		N/A		None	5	None		4
North Runnels WSC North Runnels WSC	Runnels Runnels	Runnels Runnels	Colorado Colorado	Municipal Conservation Subordination	0	N/A N/A	5	None 4 Low 3	None		4 N/A 3 N/A		N/A N/A		None None	5	None Low	4	4
Winters	Runnels	Runnels		Municipal Conservation	0	N/A	5	None 4	None	-	4 N/A		N/A		None	5	None	4	4
Winters	Runnels	Runnels	Colorado	Purchase from Provider (Abilene)	10	N/A	4	Low 3	Low		3 14	1 3	Low		None	5	Low	3	3
Winters	Runnels	Runnels	Colorado	Subordination	0	N/A	5	Low 3	Low		3 N/A		N/A		None	5	Low		4
El Dorado	Schleicher Schleicher	Schleicher Schleicher		Municipal Conservation Irrigation Conservation	0	N/A N/A	5	None 4 None 4	None None		4 N/A 4 N/A		N/A N/A		None None	5	None None		4
Irrigation Irrigation	Schleicher	Schleicher		Weather Modification	0	N/A	5	Positive	Low		3 N/A		N/A		None	5	None		4
Mining	Schleicher	Schleicher		Mining Conservation (Recycling)	0	N/A	5	None 4	None		4 N/A	5	N/A		None	5	None		4
County-Other	Scurry	Scurry	Colorado, Brazos	Municipal Conservation	0	N/A	5	None 4	None	4	4 N/A		N/A		None	5	None	4	4
County-Other	Scurry	Scurry	Colorado, Brazos	Purchase from Provider (Snyder)	0	N/A N/A	5	Low 3 Low 3	Low		3 N/A 3 N/A	-	N/A N/A		None None	5	Low		4
County-Other Irrigation		Scurry Scurry	Colorado, Brazos Colorado, Brazos	Subordination Irrigation Conservation	0	N/A N/A	5	None 4	Low None		4 N/A		N/A		None	5	Low None		4
Manufacturing	,	Scurry	Colorado	Develop Dockum Aquifer Supplies	3	N/A	4	Low 3	Low	3	3 10		Low		None	5	Low		4
Mining	Scurry	Scurry	Colorado, Brazos	Mining Conservation (Recycling)	0	N/A	5	None 4	None	4	4 N/A		N/A		None	5	None	4	4
Snyder	Scurry	Scurry	Colorado	Municipal Conservation	0	N/A	5	None 4	None	4	4 N/A		N/A		None	5	None		4
Snyder	Scurry Sterling	Scurry Sterling	Colorado Colorado	Subordination Irrigation Conservation	0	N/A N/A	5	Low 3 None 4	Low None		3 N/A 4 N/A		N/A N/A		None None	5	Low None		4
Irrigation Irrigation	Sterling	Sterling	Colorado	Weather Modification	0	N/A	5	Positive	Low		3 N/A		N/A		None	5	None		4
Mining	0	Sterling	Colorado	Mining Conservation (Recycling)	0	N/A	5	None 4	None	4	4 N/A		N/A		None	5	None		4
Sterling City	Sterling	Sterling	Colorado	Municipal Conservation	0	N/A	5	None 4	None	4	4 N/A		N/A		None	5	None	4	4
Irrigation	Sutton	Sutton	Colorado, Rio Grande		0	N/A N/A	5	None 4 Positive 5	None Low		4 N/A 3 N/A	-	N/A N/A		None None	5	None None	4	4
Irrigation Mining	Sutton Sutton	Sutton Sutton	Colorado, Rio Grande Colorado, Rio Grande	Weather Modification Mining Conservation (Recycling)	0	N/A N/A	5	None 4	None		4 N/A		N/A N/A		None	5	None		4
														i .					
Sonora	Sutton	Sutton	Rio Grande	Develop Additional Edwards-Trinity Aquifer Supplies	1	N/A	4	Low 3	Low	3	3 13	3	Low		None	5	Low	3	3
Sonora Sonora	Sutton Sutton	Sutton Sutton		Municipal Conservation Water Audits and Leak Repairs	0	N/A N/A	5	None 4 Low 3	None Low		4 N/A 3 N/A		N/A N/A		None None	5	None None		4
Concho Rural Water	Tom Green	Tom Green	Colorado	Municipal Conservation	0	N/A N/A	5	None 4	None		4 N/A		N/A		None	5	None		4
Concho Rural Water	Tom Green	Tom Green	Colorado	Purchase from Provider (UCRA)	0	N/A	5	Low 3	Low	3	3 N/A	-	N/A	4	None	5	Low		4
County-Other	Tom Green	Tom Green	Colorado	Subordination	0	N/A	5	Low 3	Low	3	3 N/A	5	N/A	4	None	5	Low	3	4
DADS Supported Living Center	r Tom Green	Tom Green	Colorado	Municipal Conservation	0	N/A		None 4	None		4 N/A		N/A		None	-	None		
Goodfellow Air Force Base	Tom Green	Tom Green	Colorado	Municipal Conservation	0	N/A N/A	5	None 4	None	2	4 N/A 4 N/A		N/A N/A		None	5	None	4	4
Goodfellow Air Force Base	Tom Green	Tom Green	Colorado	Subordination	0	N/A	5	Low 3	Low		3 N/A		N/A		None	5	Low	3	4
Irrigation	Tom Green		Colorado	Irrigation Conservation	0	N/A	5	None 4	None		4 N/A		N/A		None	5	None		4
Irrigation Mapufacturing	Tom Green	Tom Green		Weather Modification	0	N/A N/A	5	Positive 5 Low 3	Low		3 N/A 3 N/A		N/A		None None	5	None		4
Manufacturing Millersview-Doole WSC	Tom Green Tom Green	Tom Green Concho	Colorado Colorado	Subordination Municipal Conservation	0	N/A N/A	5	Low 3 None 4	Low None		4 N/A		N/A N/A		None	5	Low None		4
Millersview-Doole WSC	Tom Green	Concho	Colorado	Subordination	0	N/A	5	Low 3	Low		3 N/A		N/A		None	5	Low		4
Millersview-Doole WSC	Tom Green	Coleman	Colorado	Water Audits and Leak Repairs	0	N/A	5	Low 3	Low	3	3 N/A		N/A	4	None	5	None	4	4
Mining	Tom Green	Tom Green		Mining Conservation (Recycling)	0	N/A	5	None 4	None		4 N/A		N/A		None	5	None		4
San Angelo San Angelo	Tom Green Tom Green	Tom Green Tom Green	Colorado Colorado	Brush Control Desalination of Brackish Groundwater	586 10		1	Positive 5 Low 3	Medium Low		2 16 3 16		Low		None None	5	Low Positive		3
				Develop Edwards-Trinity Plateau Aquifer Supplies in	10	N/A	4		LOW		10	2	LOW	3	NOTE	5	rositive	3	4
San Angelo	Tom Green	Schleicher	Colorado	Schleicher County	292	N/A	2	Low 3	Medium	:	211	3	Low	3	None	5	Low	3	3
San Angelo	Tom Green	Tom Green	Colorado	Develop Hickory Aquifer Supplies	5	N/A	4	Low 3	Low		3 16	õ 2	Low	3	None	5	Low	3	3
San Angelo	Tom Green	Pecos	Colorado	Develop Pecos Valley/Edwards Trinity in Pecos County	494	N/A	2	Low 3	Medium		2 20		100		None	-	Low		
					494	N/A	2	1000 3	weardm	· · · · ·	25	, <u> </u>	Low	3	None	c	LOW	3	3
San Angelo	Tom Green	Tom Green		Concho River Water Project (Indirect Potable Reuse)	6	N/A	4	Medium 2	Low	3	3 16	5 2	Low		None	5	Medium	2	3
San Angelo	Tom Green	Tom Green	Colorado	Municipal Conservation	0	N/A	5	None 4	None		4 N/A		N/A		None	5	None	4	4
San Angelo San Angelo	Tom Green Multiple	Tom Green Multiple	Colorado Colorado Rio Grande	Subordination West Texas Water Partnership	0 504	N/A N/A	5	Low 3 Low 3	Low Medium		3 N/A 2 Varies		N/A Low		None None	5	Low Medium	3	4
San Angelo		Multiple		West Texas Water Partnership	214		2	Low 3	Medium		2 Varies 2 Varies		Low		None	5	Medium	2	3
<u> </u>		• •		•	•1	· · · · · ·		· · · · ·	·I		•				1			1	

												Environm	ental Factors							
Entity	Entity County	Project County	Basin	Strategy	Acres Impacted	Wetland Acres Impacted	Acres Impacted Score	Environmental Water Needs Impact	Environmental Water Needs Score	Habitat Impact	Habitat Score	Potential Number o Threatened and Endangered Species Impacted	Threatened and Endangered Species	Cultural Resources Impact	Cultural Resources Score	Bays & Estuaries Impact	Bays & Estuaries Score	Environmental Water Quality Impact	Environmental Water Quality Score	Overall Environmental Impacts Score
Tom Green County FWSD 3	Tom Green	Tom Green	Colorado	Municipal Conservation	0	N/A	5	None	4	None		4 N//	A 5	N/A	4	None	5	None	4	4
Upper Colorado River Authority	Tom Green	Tom Green	Colorado	Subordination	0	N/A	5	Low	3	Low		3 N//	A 5	N/A	4	None	5	Low	3	4
Irrigation	Upton	Upton	Colorado, Rio Grande	Irrigation Conservation	0	N/A	5	None	4	None		4 N//	5	N/A	4	None	5	None	4	4
McCamey	Upton	Upton	Rio Grande	Municipal Conservation	0	N/A	5	None	4	None		4 N//	Α 5	N/A	4	None	5	None	4	4
Mining	Upton	Upton	Colorado, Rio Grande	Mining Conservation (Recycling)	0	N/A	5	None	4	None		4 N//	A 5	N/A	4	None	5	None	4	4
Rankin	Upton	Upton	Rio Grande	Municipal Conservation	0	N/A	5	None	4	None		4 N//	A 5	N/A	4	None	5	None	4	4
Barstow	Ward	Ward	Rio Grande	Municipal Conservation	0	N/A	5	None	4	None		4 N//	A 5	N/A	4	None	5	None	4	4
Grandfalls	Ward	Ward	Rio Grande	Develop Pecos Valley Aquifer Supplies	21	N/A	4	Low	3	Low		3 1	1 3	Low	3	None	5	Low	3	3
Grandfalls	Ward	Ward	Rio Grande	Municipal Conservation	0	N/A	5	None	4	None		4 N//	A 5	N/A	4	None	5	None	4	4
Grandfalls	Ward	Ward	Rio Grande	Purchase from Provider (CRMWD)	0	N/A	5	Low	3	Low		3 N//	A 5	N/A	4	None	5	Low	3	4
Irrigation	Ward	Ward	Rio Grande	Irrigation Conservation	0	N/A	5	None	4	None		4 N//	A 5	N/A	4	None	5	None	4	4
Irrigation	Ward	Ward	Rio Grande	Weather Modification	0	N/A	5	Positive	5	Low		3 N//	A 5	N/A	4	None	5	None	4	4
Mining	Ward	Ward	Rio Grande	Mining Conservation (Recycling)	0	N/A	5	None	4	None		4 N//	A 5	N/A	4	None	5	None	4	4
Monahans	Ward	Ward	Rio Grande	Municipal Conservation	0	N/A	5	None	4	None		4 N//		N/A	4	None	5	None	4	4
Southwest Sandhills WSC	Ward	Ward	Rio Grande	Municipal Conservation	0	N/A	5	None	4	None		4 N//	A 5	N/A	4	None	5	None	4	4
Wickett	Ward	Ward	Rio Grande	Municipal Conservation	0	N/A	5	None	4	None		4 N//	A 5	N/A	4	None	5	None	4	4
Irrigation	Winkler	Winkler	Rio Grande	Irrigation Conservation	0	N/A	5	None	4	None		4 N//	A 5	N/A	4	None	5	None	4	4
Kermit	Winkler	Winkler	Rio Grande	Municipal Conservation	0	N/A	5	None	4	None		4 N//	5	N/A	4	None	5	None	4	4
Mining	Winkler	Winkler	Rio Grande	Mining Conservation (Recycling)	0	N/A	5	None	4	None		4 N//	A 5	N/A	4	None	5	None	4	4
Wink	Winkler	Winkler	Rio Grande	Municipal Conservation	0	N/A	5	None	4	None		4 N//	A 5	N/A	4	None	5	None	4	4

										Water Man	Table E-2	y Evaluation Matri	ĸ								
Name(s)	Name	Name	Name	Name			#	Unmet Needs			0	, High, Medium, Low	\$		High, Medium, Low	High, Medium, Low	High, Medium, Low	High, Medium, Low			
													• •				mpacts of Strategy of	on:			
Entity	Entity County	Project County	Basin Used	Strategy	Recommended or Alternative	Strategy Type	Quantity (Ac-Ft/Yr)			Percentage of Max Need Met	Quantity Score	Reliability	Cost (\$/Ac-Ft)	Cost Score	Environmental Factors	Agricultural Resources/	Other Natural Resources	Key Water Quality Parameters	y Social (5 omic	Il Score -45) Implementation Issues	Comments
Androus	Androus	Androus	Calazada	Develop Edwards-Trinity Plateau Aquifer	Alternative	Croundwater Development	2,600	2,800	2,800	93%		2	\$89	1	14000	Rural Areas		Facto	ors	The most significant issue will be locating	The City can pursue this strategy independently but cannot receive state
Andrews	Andrews	Andrews	Colorado	Supplies	Alternative	Groundwater Development	2,600	2,600	2,800	93%	-		\$69	1 3			+ 4	• 3	5	²⁹ areas with sufficient well production	funding to do so due to modeled availability constraints The City can pursue this strategy
Andrews	Andrews	Andrews	Colorado	Develop Ogallala Aquifer Supplies	Alternative	Groundwater Development	2,810	2,800	2,800	100%	5	3	\$49	6 4	. 4		4 4	4 3	5	32 The most significant issue will be locating areas with sufficient well production	independently but cannot receive state funding to do so due to modeled
Andrews	Andrews	Andrews	Colorado	Municipal Conservation	Recommended	Conservation	150	2,800	2,800	5%	1	3	\$95	2 :	. 4		4 4	4 3	5	Site specific data needed. May require 27 financial and technical assistance.	availability constraints Conservation based on generic assessment. Site-specific data not available.
County-Other	Andrews	Andrews	Colorado, Rio Grande	Develop Edwards-Trinity Plateau Aquifer Supplies	Alternative	Groundwater Development	250	275	275	91%	4	3	\$25	2 4	. 4		4 4	3	5	31 The most significant issue will be locating areas with sufficient well production	This entity can pursue this strategy independently but cannot receive state funding to do so due to modeled availability constraints
County-Other	Andrews	Andrews	Colorado, Rio Grande	Municipal Conservation	Recommended	Conservation	21	275	275	8%	1	3	\$1,08	0	. 4		1 4	4 3	5	26 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Andrews	Andrews	Colorado, Rio Grande	Irrigation Conservation	Recommended	Conservation	2,037	10,134	10,134	20%	1	3	\$2	1	4		5 4	4 3	5	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Livestock	Andrews	Andrews	Colorado	Develop Edwards-Trinity Plateau Aquifer Supplies	Alternative	Groundwater Development	60	60	60	100%	4	3	\$43	3 4	. 4		4 4	3	5	31 The most significant issue will be locating areas with sufficient well production	This entity can pursue this strategy independently but cannot receive state funding to do so due to modeled availability constraints
Manufacturing	Andrews	Andrews	Colorado	Develop Edwards-Trinity Plateau Aquifer Supplies	Alternative	Groundwater Development	210	209	209	100%	5	3	\$24	3 4	. 4		4 4	4 3	5	32 The most significant issue will be locating areas with sufficient well production	This entity can pursue this strategy independently but cannot receive state
Mining	Andrews	Andrews	Colorado, Rio Grande	Mining Conservation (Recycling)	Recommended	Conservation	277	0	1,186	23%	1	1	\$63	2 :	: 4		4 4	4 3	5	Site specific data needed. May require financial and technical assistance.	funding to do so due to modeled Conservation based on generic assessment. Site-specific data not available.
Great Plains*	Andrews, Gaines	Andrews, Gaines	Colorado, Rio Grande	Develop Ogallala Aquifer Supplies	Alternative	Groundwater Development	200	182	182	110%	5	3	\$19	0	. 4		4 4	4 3	5	The most significant issue will be locating areas with sufficient well production	This entity can pursue this strategy independently but cannot receive state
Irrigation	Borden	Borden	Brazos	Irrigation Conservation	Recommended	Conservation	295	282	282	105%	5	3	\$2	1 4	. 4		5 4	4 3	5	Site specific data needed. May require 33 financial and technical assistance.	funding to do so due to modeled Conservation based on generic assessment. Site-specific data not available.
Mining	Borden	Borden	Brazos	Mining Conservation (Recycling)	Recommended	Conservation	39	0	0	101%	2	1	\$1,11	7 2	. 4		4 4	4 3	5	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Bangs	Brown	Brown	Colorado	Municipal Conservation	Recommended	Conservation	8	0	0	101%	5	3	\$1,22	1 :	. 4		4 4	4 3	5	Site specific data needed. May require 30 financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
BCWID #1 ^a	Brown	Brown	Colorado	Brush Control	Recommended	Regional	400	o	0	101%	9	2	\$39	0 4	. 3		4 2	2 3	5	Brush control is an on-going process that 28 must be continually maintained in order to receive benefits	No attributed water savings, but it is assumed that surface water supplies gained through subordination will be more reliable
BCWID #1 ^a	Brown	Brown	Colorado	Develop Groundwater Supplies in Brown County	Alternative	Groundwater Development	806	0	0	101%	5	3	\$12,55	3 :	. 3		4 3	3 3	5	The most significant issue will be locating 27 areas with sufficient well production and water quality	Additional study will be needed once a more specific location for this strategy has been selected
BCWID #1a (non- allocated)	Brown	Brown	Colorado	Subordination	Recommended	Subordination	5,570	0	0	101%	5	3	\$	0 5	. 4		4 4	3	5	33	
Brookesmith SUD	Brown	Brown	Colorado	Municipal Conservation	Recommended	Conservation	25	0	0	101%	9	3	\$70	5 3	4		4 4	4 3	5	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Brookesmith SUD	Brown	Brown	Colorado	Water Audits and Leak Repairs	Recommended	Conservation	80	0	0	101%	5	3	\$1,50	9 2	. 4		4 4	4 3	5	30 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Brownwood	Brown	Brown	Colorado	Municipal Conservation	Recommended	Conservation	91	0	0	101%	5	3	\$93	7 :	4		4 4	4 3	5	31 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Early	Brown	Brown	Colorado	Municipal Conservation	Recommended	Conservation	9	0	0	101%	5	3	\$1,17	6 2	. 4		1 4	4 3	5	30 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Brown	Brown	Colorado, Brazos	Irrigation Conservation	Recommended	Conservation	650	1,711	1,713	38%	3	3	\$2	1 4	. 4		5 4	4 3	5	Site specific data needed. May require 31 financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Mining	Brown	Brown	Colorado	Develop Cross Timbers Aquifer Supplies	Recommended	Groundwater Development	210	263	268	78%	4	3	\$94	8 3	3		4 4	4 3	5	29 The most significant issue will be locating areas with sufficient well production	
Mining	Brown	Brown	Colorado	Mining Conservation (Recycling)	Recommended	Conservation	67	263	268	25%	1	1	\$65	4 3	. 4		4 4	4 3	5	25 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Zephyr WSC	Brown	Brown	Colorado	Municipal Conservation	Recommended	Conservation	13	0	0	101%	5	3	\$1,09	1 2	. 4		4 4	4 3	5	30 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Zephyr WSC	Brown	Brown	Colorado	Water Audits and Leak Repairs	Recommended	Conservation	19	0	0	101%	5	3	\$3,49	8 2	. 4		4 4	4 3	5	30 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Bronte	Coke	Runnels	Colorado	Develop Other Aquifer Supplies in Runnels County	Alternative	Groundwater Development	75	207	212	35%	3	3	\$2,78	7 2	3		4 4	4 3	5	27 The most significant issue will be locating areas with sufficient well production	
Bronte	Coke	Coke	Colorado	Develop Other Aquifer Supplies in Southwest Coke County	Recommended	Groundwater Development	800	207	212	377%	5	3	\$2,42	4 2	3		4 4	4 3	5	29 The most significant issue will be locating areas with sufficient well production	
Bronte	Coke	Coke	Colorado	Municipal Conservation	Recommended	Conservation	3	207	212	1%	1	3	\$1,64	7 2	. 4		4 4	4 3	5	26 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Bronte	Coke	Coke	Colorado	Rehabilitate Oak Creek Pipeline	Recommended	Expanded Use of Supply	450	207	212	212%	5	5	\$1,74	8 2	. 4		4 4	4 4	5	33	
Bronte	Coke	Coke	Colorado	Subordination	Recommended	Subordination	446	207	448	100%	4	3	\$	0 .	. 4		4 4	4 3	5	32	
Bronte	Coke	Coke	Colorado	Water Treatment Plant Expansion	Recommended	Expanded Use of Supply	800	207	212	377%	5	3	\$1,72	0 2	4		4 4	4 4	5	31	

							Quantity	Maximum Ne	ed Percentage of		Cost			I	mpacts of Strategy c	n:		Overall Score		
Entity	Entity County	/ Project County	Basin Used	Strategy	Recommended or Alternative	Strategy Type	(Ac-Ft/Yr)	2070 (Ac-Ft/Yr)		core Reliability	(\$/Ac-Ft)	Cost Score	Environmental Factors	Agricultural Resources/ Rural Areas	Other Natural Resources	Key Water Quality Parameters	Third Party Social & Economic Factors	(5-45)	Implementation Issues	Comments
Irrigation	Coke	Coke	Colorado	Irrigation Conservation	Recommended	Conservation	83	0	0 101%	5	\$21	4	. 2	4	i 4	3	5	33	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Mining	Coke	Coke	Colorado	Mining Conservation (Recycling)	Recommended	Conservation	20	0	0 101%	5	1 \$632	3	: 4	4 4	4	3	5	29	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Oak Creek (non- allocated)	Coke	Coke	Colorado	Subordination	Recommended	Subordination	1,025	0	0 101%	5	\$0	5	. 2	4 4	4	3	5	33	3	
Robert Lee Bronte	Coke	Nolan	Colorado	Develop Edwards-Trinity Plateau Aquifer Supplies in Nolan County	Alternative	Groundwater Development	178	0 2	37 32%	3	3 \$3,756	2	:	3 4	4	3	5	27	The most significant issue will be locating areas with sufficient well production	
Robert Lee	Coke	Tom Green	Colorado	Develop Edwards-Trinity Plateau Aquifer Supplies in Tom Green County	Alternative	Groundwater Development	75	230 2	37 32%	3	\$4,293	2	: :	3	. 4	3	5	27	The most significant issue will be locating areas with sufficient well production	
Robert Lee	Coke	Coke	Colorado	Municipal Conservation	Recommended	Conservation	3	230 2	37 1%	1	\$1,672	2		4 4	. 4	3	5	26	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Robert Lee	Coke	Coke	Colorado	Purchase from Provider (Bronte)	Recommended	Purchase from Provider	80	230 2	37 34%	3	5 \$0	5	. 4	4 4	. 4	3	4	32	2	
Robert Lee	Coke	Coke	Colorado	Repair and Expand Water Treatment Plant	Alternative	Expanded Use of Supply	335	230 2	37 141%	5	\$2,657	2		4 4	4	TBD	5	29	Financing	1 mgd treatment expansion and new storage tank
Robert Lee	Coke	Coke	Colorado	Subordination	Recommended	Subordination	159	230 2	37 67%	3	\$0	5		4 4	. 4	3	5	31	L	
Bronte, Ballinger, Winters, Robert Lee ^a	Coke, Runnels	s Coke, Runnels	Colorado	Regional System from Lake Brownwood	Alternative	Regional	2,802	641 6	75 415%	5	\$3,904	2		3	. 4	3	3	27	Still would need to reach an agreement with Brownwood and partners.	
Bronte, Ballinger, Winters, Robert Lee ^a	Coke, Runnels	s Coke, Runnels	Colorado	Regional System from Lake Fort Phantom Hill	Alternative	Regional	1,155	641 6	75 171%	5	\$7,606	1	, iii	3	. 4	. 3	3	26	Still would need to reach an agreement with Brownwood and partners.	
Coleman	Coleman	Coleman	Colorado	Municipal Conservation	Recommended	Conservation	15	792 8	21 2%	1	\$1,065	2		1 4	. 4	. 3	5	26	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Coleman	Coleman	Coleman	Colorado	Subordination	Recommended	Subordination	1,319	792 8	21 161%	5	\$0	5	;	1 4	. 4	. 3	5	33	3	
Coleman	Coleman	Coleman	Colorado	Water Audits and Leak Repairs	Recommended	Conservation	59	792 8	21 7%	1	\$1,282	2		4	4	3	5	26	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Coleman County SUD	Coleman	Coleman	Colorado	Municipal Conservation	Recommended	Conservation	9	169 1	81 5%	1	\$1,144	2		1	. 4	. 3	5	26	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Coleman County SUD	Coleman	Coleman	Colorado	Subordination	Recommended	Subordination	227	169 1	81 125%	5	\$0	5	; 4	1	4	3	5	33	3	
County-Other	Coleman	Coleman	Colorado	Municipal Conservation	Recommended	Conservation	1	21	24 4%	1	\$5,095	1		1	4	3	5	25	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
County-Other	Coleman	Coleman	Colorado	Subordination	Recommended	Subordination	24	21	24 100%	4	\$0	5		4	4	3	5	32	2	
Irrigation	Coleman	Coleman	Colorado	Irrigation Conservation	Recommended	Conservation	47	396 3	96 12%	1	3 \$21	4		4	6 4	3	5	20	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Coleman	Coleman	Colorado	Subordination	Recommended	Subordination	400	396 3	96 101%	5	3 \$O	5		1 .	6 4	3	5	34	l	
Manufacturing	Coleman	Coleman	Colorado	Subordination	Recommended	Subordination	2	2	2 100%	4	\$0	5		1	4	3	5	32	2	
Mining	Coleman	Coleman	Colorado	Mining Conservation (Recycling)	Recommended	Conservation	5	0	0 101%	5	1 \$632	3		1	. 4	. 3	5	29	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Santa Anna	Coleman	Coleman	Colorado	Municipal Conservation	Recommended	Conservation	4	0	0 101%	5	\$1,623	2	. 4	1	4	3	5	30	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
County-Other	Concho	Concho	Colorado	Municipal Conservation	Recommended	Conservation	3	0	0 101%	5	\$1,836	2		1	4	3	5	30	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Eden	Concho	Concho	Colorado	Municipal Conservation	Recommended	Conservation	4	0	0 101%	5	\$1,541	2		1	4	3	5	30	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Concho	Concho	Colorado	Irrigation Conservation	Recommended	Conservation	539	0	0 101%	5	3 \$21	4	. 4	1 5	. 4	3	5	33	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Mining	Concho	Concho	Colorado	Mining Conservation (Recycling)	Recommended	Conservation	20	0	0 101%	5	1 \$632	3		4	4	3	5	29	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Crane	Crane	Crane	Rio Grande	Municipal Conservation	Recommended	Conservation	14	0	0 101%	5	\$1,120	2		1	4	3	5	30	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Mining	Crane	Crane	Rio Grande	Mining Conservation (Recycling)	Recommended	Conservation	36	0	0 101%	5	1 \$1,173	2		4	4	3	5	28	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Crockett County WCID 1	Crockett	Crockett	Rio Grande	Municipal Conservation	Recommended	Conservation	13	0	0 101%	5	\$1,106	2		4	4	3	5	30	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Crockett	Crockett	Rio Grande	Irrigation Conservation	Recommended	Conservation	20	0	0 101%	5	3 \$21	4		4	. 4	3	5	33	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Crockett	Crockett	Rio Grande	Weather Modification	Recommended	Regional	1	0	0 101%	5	1 \$0.47	4		4 !	4	4	5	32	Local opposition has caused some programs to shut down, and other programs have readjusted target areas	
Mining	Crockett	Crockett	Rio Grande	Mining Conservation (Recycling)	Recommended	Conservation	315	0	0 101%	5	1 \$632	3		4 4	4	3	5	29	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
County-Other (Future Sales)	Ector	Ector	Colorado, Rio Grande	Subordination	Recommended	Subordination	2,500	0	0 101%	5	3 \$0	5		4	4	3	5	33	3	
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							Quantity	N	Aaximum Need	Percentage of		Cost			I	mpacts of Strategy	on:		Overall Score		
Entity	Entity County	/ Project County	Basin Used	Strategy	Recommended or Alternative	Strategy Type	(Ac-Ft/Yr)	2070	(Ac-Ft/Yr)	Max Need Met Quantity Score	Reliability	(\$/Ac-Ft)	Cost Score	Environmental Factors	Agricultural Resources/ Rural Areas	Other Natural Resources	Key Water Quality Parameters	Third Party Social & Economic Factors	(5-45)	Implementation Issues	Comments
Ector County Utility District	Ector	Ector	Colorado	Municipal Conservation	Recommended	Conservation	149	1,097	1,097	7 14%	L 3	\$292	. 2	L	4	4 4	3	5	i 28	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Ector County Utility District	Ector	Ector	Colorado	Subordination	Recommended	Subordination	1,097	1,097	1,097	7 100%	1 3	\$0		5	4	4 4	4 3	5	33	2	
Irrigation	Ector	Ector	Colorado, Rio Grande	Irrigation Conservation	Recommended	Conservation	113	0	(0 101%	5 3	\$21	. 2	L	4	5 4	3	5	3	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Ector	Ector	Colorado, Rio Grande	Subordination	Recommended	Subordination	449	0	(0 101%	5 3	\$0	5	5	4	5 4	4 3	5	i 34	1	
Manufacturing	Ector	Ector	Colorado	Subordination	Recommended	Subordination	551	0	(0 101%	5 3	\$0		5	4	4 4	3	5	3	3	
Mining	Ector	Ector	Colorado, Rio Grande	Mining Conservation (Recycling)	Recommended	Conservation	30	0	(0 101%	5 1	\$733	3	8	4	4 4	3	5	i 29	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Odessa ^a	Ector	Ward	Colorado	Develop Capitan Reef Complex Aquifer Supplies in Ward County	Alternative	Groundwater Development	8,400	20,676	20,676	5 41%	3 3	\$2,175	2	2	3	4	I 3	5	2	7 The most significant issue willl be locating areas with sufficient well production	
Odessa ^a	Ector	Pecos	Colorado	Develop Pecos Valley/Edwards-Trinity and Capitan Reef Complex in Pecos County	Alternative	Groundwater Development	28,000	20,676	20,676	6 135%	5 3	\$3,249	2		3	4	4 3	5	29	The most significant issue will be locating areas with sufficient well production	
Odessa ^a	Ector	Ector	Colorado	Municipal Conservation	Recommended	Conservation	990	20,676	20,676	6 5%	L 3	\$440		L .	4	4 4	4 3	5	i 28	3 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Odessa ^a	Ector	Ector	Colorado	RO Treatment of Existing Supplies	Recommended	Expanded Use of Supply	15,960	20,676	20,676	5 77%	1 N/A	\$1,111	2		4	4 3	3	5	i 2!	5	
Odessa ^a	Ector	Ector	Colorado	Subordination	Recommended	Subordination	11,493	20,676	20,676	6 56% :	3 3	\$(i	4	4 4	1 3	5	3:	L	
Odessa ^a (Future Sales)	Ector	Ector	Colorado	Subordination	Recommended	Subordination	3,930	0	(0 101%	5 3	\$0		i	4	4 4	4 3	5	3	3	
Steam Electric Power	Ector	Ector	Colorado	Subordination	Recommended	Subordination	316	316	316	5 100% ·	4 3	\$0		;	4	4 4	4 3	5	32	2	
Greater Gardendale WSC	Ector, Midland	Ector, Midland	Colorado	Municipal Conservation	Recommended	Conservation	20	0	(0 101%	5 3	\$1,108	2	2	4	4 4	1 3	5	i 30	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Greater Gardendale WSC	Ector, Midland	Ector, Midland	Colorado	Purchase from Provider (Midland FWSD)	Alternative	Purchase from Provider	445	0	(0 101%	5 5	\$2,355	2	2	3	4 4	1 3	4	4 30	2	
Greater Gardendale WSC	Ector, Midland	Ector, Midland	Colorado	Purchase from Provider (Odessa)	Recommended	Purchase from Provider	445	0	(0 101%	5 5	\$3,730	2	2	3	4 4	1 3	4	4 30	0	
Irrigation	Glasscock	Glasscock	Colorado	Irrigation Conservation	Recommended	Conservation	2,050	0	(0 101%	5 3	\$21	4	L .	4	5 4	4 3	5	3:	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Mining	Glasscock	Glasscock	Colorado	Mining Conservation (Recycling)	Recommended	Conservation	248	0	(0 101%	5 1	\$632	з	8	4	4 4	4 3	5	i 29	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Big Spring	Howard	Howard	Colorado	Municipal Conservation	Recommended	Conservation	140	1,785	1,785	5 8%	3	\$557	3	8	4	4 4	4 3	5	5 23	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Big Spring	Howard	Howard	Colorado	New Water Treatment Plant	Recommended	Expanded Use of Supply	11,210	1,785	1,785	628%	5	\$1,128	2	2	4	4 4	4 4	5	3:	3	
Big Spring	Howard	Howard	Colorado	Subordination	Recommended	Subordination	1,785	1,785	1,785	5 100%	1 3	\$0		5	4	4 4	4 3	5	i 3:	2	
Coahoma	Howard	Howard	Colorado	Municipal Conservation	Recommended	Conservation	8	152	15:	2 5%	L 3	\$1,222	2	2	4	4 4	4 3	5	i 20	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Coahoma	Howard	Howard	Colorado	Subordination	Recommended	Subordination	152	152	152	2 100%	4 3	\$(. 5	5	4	4 4	I 3	5	32	2	
Irrigation	Howard	Howard	Colorado	Irrigation Conservation	Recommended	Conservation	757	0	(0 101%	5 3	\$21		ł	4	5 4	1 3	5	3:	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Manufacturing	Howard	Howard	Colorado	Subordination	Recommended	Subordination	424	424	424	4 100%	1 3	\$0		5	4	4 4	4 3	5	i 3:	2	
Manufacturing (Future Sales)	Howard	Howard	Colorado	Subordination	Recommended	Subordination	500	0		0 101%	5 3	\$0		5	4	4 4	4 3	5	3:	3	
Mining	Howard	Howard	Colorado	Mining Conservation (Recycling)	Recommended	Conservation	143	0	(0 101%	5 1	\$632	e a	8	4	4 4	I 3	5	5 29	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment Site-specific data not available.
Steam Electric Power	Howard	Howard	Colorado	Subordination	Recommended	Subordination	59	45	45	5 131%	5 3	\$0		5	4	4 4	1 3	5	3:	3	
Irrigation	Irion	Irion	Colorado	Irrigation Conservation	Recommended	Conservation	158	507	507	7 31%	3 3	\$21		ł	4	5 4	1 3	5	3:	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment Site-specific data not available.
Irrigation	Irion	Irion	Colorado	Weather Modification	Recommended	Regional	202	507	507	7 40%	3 1	\$0.21	4	l	4	5 4	4	5	i 30	Local opposition has caused some programs to shut down, and other programs have readjusted target areas	
Mertzon	Irion	Irion	Colorado	Municipal Conservation	Recommended	Conservation	3	0	(0 101%	5 3	\$1,886	2	2	4	4 4	3	5	i 30	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Mining	Irion	Irion	Colorado	Mining Conservation (Recycling)	Recommended	Conservation	322	0	1,766	5 18%	1	\$632	3	8	4	4 4	1 3	5	5 2!	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Kimble	Kimble	Colorado	Irrigation Conservation	Recommended	Conservation	319	1,103	1,103	3 29%	3 3	\$21		L	4	5 4	4 3	5	i 3:	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Junction	Kimble	Kimble	Colorado	Develop Edwards-Trinity Plateau Aquifer Supplies	Recommended	Groundwater Development	370	604	626	6 59% :	3 3	\$1,573	2	2	3	4 4	4 3	5	2	The most significant issue willl be locating areas with sufficient well production	

							Quantity	Maximum Need	Percentage of		Cost			In	npacts of Strategy o	on:		Overall Score		
Entity	Entity Count	y Project Count	y Basin Used	Strategy	Recommended or Alternative	Strategy Type	(Ac-Ft/Yr) 2070) (Ac-Ft/Yr)	Max Need Met Quantity Score	Reliability	(\$/Ac-Ft)	Cost Score	Environmental Factors	Agricultural Resources/ Rural Areas	Other Natural Resources	Key Water Quality Parameters	Third Party Social & Economic Factors	(5-45)	Implementation Issues	Comments
Junction	Kimble	Kimble	Colorado	Dredging River Intake	Recommended	Expanded Use of Supply	250	504 626	40% 3	s N/A	\$2,388	2	4	4	2	4	5	5 2	This strategy assumes that the dredged material is relatively clean. If contamination is found, a suitable disposal site will need to be identified.	
Junction	Kimble	Kimble	Colorado	Municipal Conservation	Recommended	Conservation	8 6	504 62	5 1% 1	3	\$1,206	:	2 4	4	2	3	5	5 2	6 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Junction	Kimble	Kimble	Colorado	Subordination	Recommended	Subordination	250 6	504 620	5 40% 3	3	\$0	5	5 4	4	2	3	5	3	1	
Manufacturing	Kimble	Kimble	Colorado	Develop Ellenburger San Saba Aquifer Supplies	Recommended	Groundwater Development	500	704 704	4 71% 3	3	\$274	2	4 3	4	2	4 3	5	5 2	9 The most significant issue willl be locating areas with sufficient well production	
Manufacturing	Kimble	Kimble	Colorado	Subordination	Recommended	Subordination	228	704 704	4 32% 3	3	\$0	5	5 4	4	2	3	5	3	1	
Mining	Kimble	Kimble	Colorado	Mining Conservation (Recycling)	Recommended	Conservation	1	0	0 101% 5	i 1	\$632	:	8 4	4	4	3	5	2	9 9 financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Mining	Loving	Loving	Rio Grande	Mining Conservation (Recycling)	Recommended	Conservation	525 1,0	3,90	5 13% 1	. 1	\$632		8 4	4	4	3	5	5 2	5 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Martin	Martin	Colorado	Irrigation Conservation	Recommended	Conservation	5,474 4,8	382 4,883	2 112% 5	3	\$21		4	5	2	3	5	5 3	3 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Mining	Martin	Martin	Colorado	Mining Conservation (Recycling)	Recommended	Conservation	302	0	0 101% 5	5 1	\$632		8 4	4	2	3	5	5 2	9 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Stanton	Martin	Martin	Colorado	Municipal Conservation	Recommended	Conservation	11	90 91	0 12% 1	3	\$1,199		2 4	4	2	3	5	2	6 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Stanton	Martin	Martin	Colorado	Subordination	Recommended	Subordination	90	90 90	0 100% 4	3	\$0		5 4	4	2	3	5	i 3	2	
Irrigation	Mason	Mason	Colorado	Irrigation Conservation	Recommended	Conservation	745	0	0 101% 5	3	\$21	4	4 4	5	2	3	5	i 3	3 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Mason	Mason	Mason	Colorado	Additional Treatment	Recommended	Expanded Use of Supply	700 6	576 70	0 100% 4	3	\$856	:	8 4	4	з	3	5	2	9	
Mason	Mason	Mason	Colorado	Municipal Conservation	Recommended	Conservation	7 6	576 70	0 1% 1	3	\$1,278	:	2 4	4	2	3	5	2	6 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Mining	Mason	Mason	Colorado	Mining Conservation (Recycling)	Recommended	Conservation	43	0	0 101% 5	; 1	\$632		8 4	4	2	3	5	i 2	9 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Brady	McCulloch	McCulloch	Colorado	Advanced Groundwater Treatment	Recommended	Expanded Use of Supply	1,200 1,4	1,420	0 85% 4	5	\$2,069		2 4	4	3	4	4	4 3	0 Possible public resistance to reuse of water	Adequate monitoring and oversight will be required to protect public health and safety
Brady	McCulloch	McCulloch	Colorado	Municipal Conservation	Recommended	Conservation	19 1,4	1,420	0 1% 1	3	\$988	3	4	4	2	3	5	i 2	7 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Brady	McCulloch	McCulloch	Colorado	Subordination	Recommended	Subordination	841 1,4	414 1,420	0 59% 3	3	\$0	5	i 4	4	2	3	5	i 3	1	
Brady Creek (non- allocated)	McCulloch	McCulloch	Colorado	Subordination	Recommended	Subordination	1,109	0	0 101% 5	3	\$0	5	i 4	4	2	3	5	i 3	3	
Irrigation	Mcculloch	McCulloch	Colorado	Irrigation Conservation	Recommended	Conservation	349	0	0 101% 5	3	\$21	2	4 4	5	2	3	5	i 3	3 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Mining	McCulloch	McCulloch	Colorado	Mining Conservation (Recycling)	Recommended	Conservation	375	0	0 101% 5	5 1	\$632	3	4	4	2	3	5	i 2	9 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Richland SUD	McCulloch	McCulloch	Colorado	Municipal Conservation	Recommended	Conservation	3	0	0 101% 5	3	\$1,712	1	2 4	4	2	3	5	i 3	OSite specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Menard	Menard	Colorado	Irrigation Conservation	Recommended	Conservation	549	0	0 101% 5	i 3	\$21	2	4	5	2	3	5	i 3	3 3 financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Menard	Menard	Colorado	Subordination	Recommended	Subordination	537	0	0 101% 5	3	\$0	5	i 4	5	2	3	5	i 3	4	
Menard	Menard	Menard	Colorado	Develop Alluvial Well Supplies/Purchase Supplies from Irrigation, Menard	Recommended	Groundwater Development	1,000	196 21:	L 474% 5	i 3	\$1,741	:	2 3	4	2	3	5	i 2	9	
Menard	Menard	Menard	Colorado	Develop Hickory Aquifer Supplies	Alternative	Groundwater Development	200 :	196 21:	L 95% 4	3	\$1,320	:	2 3	4	2	4 3	5	5 2	8 The most significant issue willl be locating areas with sufficient well production	This strategy assumes that the water will meet primary drinking standards once blended with City's existing supply
Menard	Menard	Menard	Colorado	Municipal Conservation	Recommended	Conservation	5 1	196 21:	L 2% 1	3	\$1,442	1	2 4	4	2	3	5	i 2	6 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Mining	Menard	Menard	Colorado	Mining Conservation (Recycling)	Recommended	Conservation	46	0	0 101% 5	1	\$632	:	4	4	4	3	5	5 2	9 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Airline Mobile Home Park	Midland	Midland	Colorado	Municipal Conservation	Recommended	Conservation	10	0	0 101% 5	i 3	\$1,263	:	2 4	4	4	3	5	i 3	O Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
County-Other	Midland	Winkler	Colorado	Develop Pecos Valley Aquifer Supplies from Winkler County	Recommended	Groundwater Development	2,800	0	0 101% 5	i 3	\$738	3	4	4		4 3	5	i 3	The most significant issue will be locating areas with sufficient well production	
Greenwood Water	Midland	Midland	Colorado	Municipal Conservation	Recommended	Conservation	5	0	0 101% 5	i 3	\$1,716	:	2 4	4	4	3	5	i 3	O Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Midland	Midland	Colorado	Irrigation Conservation	Recommended	Conservation	2,716	0	L 271600% 5	i 3	\$21	2	4	5	4	3	5	; з	3 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Midland	Midland	Colorado	Subordination	Recommended	Subordination	8	0	L 800% 5	3	\$0	5	i 4	5	4	3	5	; з	4	
Midland ^a	Midland	Midland	Colorado	Advanced RO Treatment, Expanded Use of Paul Davis Well Field	Recommended	Expanded Use of Supply	6,327 18,6	563 18,66	3 34% 3	3	\$1,656	:	2 4	4	:	4	4	2	7	

							Quantity	Maximum Nee	d Percentage of			Cost			h	mpacts of Strategy c	n:		Overall Score		
Entity	Entity County	y Project County	y Basin Used	Strategy	Recommended or Alternative	Strategy Type	(Ac-Ft/Yr) 20	(Ac-Ft/Yr)		ity Score	Reliability	(\$/Ac-Ft)	Cost Score	Environmental Factors	Agricultural Resources/ Rural Areas	Other Natural Resources	Key Water Quality Parameters	Third Party Social & Economic Factors		Implementation Issues	Comments
Midland ^a	Midland	Midland	Colorado	Municipal Conservation	Recommended	Conservation	1,012 1	8,663 18,66	3 5%	1	3	\$436	4		L 2	4 4	3	5	5 2:	B Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Midland ^a	Midland	Midland	Colorado	Purchase from Provider (CRMWD)	Alternative	Purchase from Provider	4,000 1	8,663 18,66	3 21%	1	5	\$0	5		4 4	4 4	3	4	4 3	D	
Midland ^a	Midland	Midland	Colorado	Subordination	Recommended	Subordination	2,173 1	8,663 18,66	3 12%	1	3	\$0	5		4 4	4 4	3	5	5 2!	9	
Midland ^a	Multiple	Multiple	Colorado, Rio Grande	West Texas Water Partnership	Recommended	Regional	15,000 1	8,663 18,66	3 80%	4	3	\$1,783	2		2	4 4	2	3	3 2.	Follow up discussions will be conducted to explore necessary methodologies and agreements to implement this cooperativ use strategy.	Additional study will be needed once a
Midland ^a	Multiple	Multiple	Colorado, Rio Grande	West Texas Water Partnership	Alternative	Regional	15,000 1	8,663 18,66	3 80%	4	3	\$1,165	2	:	8 2	4 4	2	3	3 2	Follow up discussions will be conducted to 5 explore necessary methodologies and agreements to implement this cooperativ	more specific details for this strategy have
Mining	Midland	Midland	Colorado	Mining Conservation (Recycling)	Recommended	Conservation	445	0	0 101%	5	1	\$632	3		4 2	1 4	3	5	5 2!	9 9 financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Colorado City	Mitchell	Mitchell	Colorado	Develop Dockum Aquifer Supplies	Alternative	Groundwater Development	170	183 18	3 93%	4	3	\$1,824	2		8 2	4 4	3	5	5 2	The most significant issue willl be locating areas with sufficient well production	This is not a recommended strategy due to DFC and MAG limits
Colorado City	Mitchell	Mitchell	Colorado	Municipal Conservation	Recommended	Conservation	19	183 18	3 10%	1	3	\$1,054	2		L 2	4 4	3	5	5 20	5 5 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Mitchell	Mitchell	Colorado	Irrigation Conservation	Recommended	Conservation	256	1,482 1,85	8 14%	1	3	\$21	4		L 5	5 4	3	5	5 2!	9 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Lake Colorado City (non-allocated)	Mitchell	Mitchell	Colorado	Subordination	Recommended	Subordination	1,800	0	0 101%	5	3	\$0	5		4 4	4 4	3	5	5 3	3	
Loraine	Mitchell	Mitchell	Colorado	Municipal Conservation	Recommended	Conservation	2	0	0 101%	5	3	\$2,138	2		4 2	4 4	3	5	5 31	D D financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Mining	Mitchell	Mitchell	Colorado	Mining Conservation (Recycling)	Recommended	Conservation	31	0	0 101%	5	1	\$970	3		4 2	1 4	3	5	5 2!	9 9 financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Mitchell County Utility	Mitchell	Mitchell	Colorado	Municipal Conservation	Recommended	Conservation	6	0	0 101%	5	3	\$1,407	2		4 4	4 4	3	5	5 31	D D financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Steam Electric Power	Mitchell	Mitchell	Colorado	Indirect Non-Potable Reuse (Sales from Colorado City)	Recommended	Reuse	500 1	0,326 10,32	6 5%	1	5	\$1,428	2	:	; 2	4 3	4	4	4 <u>2</u> 4	5	
Steam Electric Power	Mitchell	Mitchell	Colorado	Subordination	Recommended	Subordination	1,170 1	0,326 10,32	6 11%	1	3	\$0	5		. 2	4 4	3	5	5 2	9	
CRMWD ^a	Multiple	Winkler	Colorado	Develop Additional Groundwater Supplies in Reeves, Pecos, Ward, and Winkler Co.	Alternative	Groundwater Development	10,000 2	5,464 25,46	4 39%	3	5	\$1,348	2	:	3 2	4 4	3	3	3 2'	7	Additional study will be needed once a more specific location for this strategy has been selected.
CRMWD ^a	Multiple	Ward, Winkler	Colorado	Expand Ward County Well Field and Develop Winkler County Well Field	Recommended	Groundwater Development	22,400 2	5,464 25,46	4 88%	4	5	\$849	3	:	8 3	3 4	3	3	3 2	В	
CRMWD ^a	Multiple	Multiple	Colorado	Subordination	Recommended	Subordination	25,351 2	5,464 25,46	4 100%	4	3	\$0	5		4 4	4 4	3	5	5 3:	2	
CRMWD ^a	Multiple	Ward	Colorado	Ward County Well Field Well Replacement	Recommended	Groundwater Development	10,343 2	5,464 25,46	4 41%	3	5	\$102	4	. :	3 2	4 4	3	3	3 2!	Ð	
CRMWD ^a (non- allocated)	Multiple	Multiple	Colorado	Subordination	Recommended	Subordination	19,913 2	5,464 25,46	4 78%	4	3	\$0	5		4 4	4 4	3	5	5 3:	2	
UCRA	Multiple	Multiple	Colorado	Brush Control	Recommended	Regional	60	0	0 101%	5	2	\$850	3	:	3 2	4 2	3	5	5 2	Brush control is an on-going process that 7 must be continually maintained in order t receive benefits	No attributed water savings, but it is assumed that surface water supplies gained through subordination will be more reliable
Fort Stockton	Pecos	Pecos	Rio Grande	Municipal Conservation	Recommended	Conservation	48	0	0 101%	5	3	\$484	4		4 2	4 4	3	5	5 3	2 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Iraan	Pecos	Pecos	Rio Grande	Municipal Conservation	Recommended	Conservation	5	0	0 101%	5	3	\$1,501	2		4 2	1 4	3	5	5 31	D D financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Pecos	Pecos	Rio Grande	Irrigation Conservation	Recommended	Conservation	21,502	0	0 101%	5	3	\$21	4		-	5 4	3	5	5 3:	3 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Pecos	Pecos	Rio Grande	Weather Modification	Recommended	Regional	106	0	0 101%	5	1	\$5.45	4		L 5	5 4	4	5	5 3	Local opposition has caused some 2 programs to shut down, and other programs have readjusted target areas	
Mining	Pecos	Pecos	Rio Grande	Develop Additional Pecos Valley Aquifer Supplies	s Recommended	Groundwater Development	3,000	0 3,50	0 86%	4	3	\$164	4		4 2	4 4	3	5	5 3	1	
Mining	Pecos	Pecos	Rio Grande	Mining Conservation (Recycling)	Recommended	Conservation	539	0 3,50	0 15%	1	1	\$632	3		4	4 4	3	5	5 2	5 5 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Pecos County Fresh Water	Pecos	Pecos	Rio Grande	Municipal Conservation	Recommended	Conservation	3	0	0 101%	5	3	\$1,985	2		4 2	4 4	3	5	5 3	D Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Pecos County WCID #1	Pecos	Pecos	Rio Grande	Develop Edwards-Trinity Plateau Aquifer Supplies	Recommended	Groundwater Development	250	0	0 101%	5	3	\$1,224	2	:	8 2	4 4	3	5	5 2!	The most significant issue willl be locating areas with sufficient well production	
Pecos County WCID #1	Pecos	Pecos	Rio Grande	Replacement of Transmission Pipeline	Recommended	Expanded Use of Supply	750	0	0 101%	5	5	\$2,767	2		L 2	4 4	3	5	5 3	2	
Pecos WCID	Pecos	Pecos	Rio Grande	Municipal Conservation	Recommended	Conservation	12	0	0 101%	5	3	\$1,166	2		4 2	4 4	3	5	5 3	D Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Big Lake	Reagan	Reagan	Colorado	Municipal Conservation	Recommended	Conservation	14	0	0 101%	5	3	\$1,139	2		4 2	4 4	3	5	5 31	D D financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Reagan	Reagan	Colorado	Irrigation Conservation	Recommended	Conservation	3,305	0	0 101%	5	3	\$21	4		L <u>-</u>	5 4	3	5	5 3	3 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Reagan	Reagan	Colorado	Weather Modification	Recommended	Regional	1,869	0	0 101%	5	1	\$0.19	4		L 5	5 4	4	5	5 3:	Local opposition has caused some 2 programs to shut down, and other programs have readjusted target areas	

							Quantity	Maximum Nee	d Percentage of		Cost			h	mpacts of Strategy o	on:		Overall Score		
Entity	Entity County	Project County	Basin Used	Strategy	Recommended or Alternative	Strategy Type	(Ac-Ft/Yr) 2	070 (Ac-Ft/Yr)		Reliability	(\$/Ac-Ft)	Cost Score	Environmental Factors	Agricultural Resources/ Rural Areas	Other Natural Resources	Key Water Quality Parameters	Third Party Social & Economic Factors	(5-45)	Implementation Issues	Comments
Mining	Reagan	Reagan	Colorado	Mining Conservation (Recycling)	Recommended	Conservation	445	0	0 101% 5	1	\$632	3	. 4	4 4	1 4	. 3	5	29	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Balmorhea	Reeves	Reeves	Rio Grande	Develop Edwards-Trinity Plateau Aquifer Supplies	Recommended	Groundwater Development	150	147 14	17 102% 5	3	\$1,053	2	: 3	8 4	1 4	. 3	5	29	The most significant issue will be locating areas with sufficient well production	
Balmorhea	Reeves	Reeves	Rio Grande	Municipal Conservation	Recommended	Conservation	2	147 14	17 1% 1	3	\$2,472	2	. 2	4	1 4	3	5	26	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Reeves	Reeves	Rio Grande	Irrigation Conservation	Recommended	Conservation	8,841	0	0 101% 5	3	\$21	4	. 2	4 5	5 4	3	5	33	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Reeves	Reeves	Rio Grande	Weather Modification	Recommended	Regional	326	0	0 101% 5	1	\$1.13	4	. 2	L 5	5 4	4	5	32	Local opposition has caused some 2 programs to shut down, and other programs have readjusted target areas	
Madera Valley WSC	Reeves	Reeves	Rio Grande	Municipal Conservation	Recommended	Conservation	6	0	0 101% 5	3	\$1,425	2	. 2	4	1 4	3	5	30) Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Mining	Reeves	Reeves	Rio Grande	Develop Pecos Valley Aquifer Supplies	Recommended	Groundwater Development	10,400	4,000 10,4	00 100% 4	3	\$173	4	. 3	8 4	1 4	. 3	5	30	The most significant issue will be locating areas with sufficient well production	
Mining	Reeves	Reeves	Rio Grande	Mining Conservation (Recycling)	Recommended	Conservation	882	4,000 10,40	00 8% 1	1	\$632	3	. 2	4	1 4	3	5	25	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Pecos	Reeves	Reeves	Rio Grande	Advanced Water Treatment Plant	Recommended	Expanded Use of Supply	3,360	0	0 101% 5	3	\$754	3	. 3	8 4	1 4	. 4	5	31	L	
Pecos	Reeves	Reeves	Rio Grande	Direct Non-Potable Reuse	Recommended	Reuse	560	0	0 101% 5	5	\$1,286	2		8 4	1 3	4	4	30	D	
Pecos	Reeves	Reeves	Rio Grande	Direct Potable Reuse	Recommended	Reuse	925	0	0 101% 5	5	\$4,961	2		8 4	1 3	4	4	30	D	
Pecos	Reeves	Reeves	Rio Grande	Indirect Potable Reuse with Aquifer Storage and Recovery	Alternative	Reuse	695	0	0 101% 5	3	\$6,790	1	. 3	8 4	1 4	. 3	5	28	The most significant issue will be locating areas with sufficient well production.	
Pecos	Reeves	Reeves	Rio Grande	Municipal Conservation	Recommended	Conservation	35	0	0 101% 5	3	\$607	3	. 2	4	1 4	3	5	31	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Pecos	Reeves	Reeves	Rio Grande	Partner with Madera Valley WSC, Expand Pecos Valley Aquifer Supplies	Recommended	Groundwater Development	8,960	0	0 101% 5	3	\$427	4	. 3	8 4	1 4	. 3	5	31	I	
Ballinger	Runnels	Runnels	Colorado	Municipal Conservation	Recommended	Conservation	12	0	0 101% 5	3	\$1,107	2	. 2	4	1 4	3	5	30	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Ballinger	Runnels	Runnels	Colorado	Subordination	Recommended	Subordination	794	0	0 101% 5	3	\$0	5	. 2	4	1 4	3	5	33	3	
County-Other	Runnels	Runnels	Colorado	Municipal Conservation	Recommended	Conservation	2	19	9% 1	3	\$1,953	2	. 2	4	1 4	3	5	26	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
County-Other	Runnels	Runnels	Colorado	Subordination	Recommended	Subordination	23	19	23 100% 4	3	\$0	5	. 2	4	1 4	3	5	32	2	
Irrigation	Runnels	Runnels	Colorado	Irrigation Conservation	Recommended	Conservation	373	0	0 101% 5	3	\$21	4	. 2	L 5	5 4	3	5	33	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Miles	Runnels	Runnels	Colorado	Municipal Conservation	Recommended	Conservation	3	48	18 6% 1	3	\$1,730	2	. 2	4	1 4	3	5	26	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Mining	Runnels	Runnels	Colorado	Mining Conservation (Recycling)	Recommended	Conservation	11	0	0 101% 5	1	\$632	3	. 2	4	1 4	3	5	20	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
North Runnels WSC	Runnels	Runnels	Colorado	Municipal Conservation	Recommended	Conservation	4	156 10	52 2% 1	3	\$1,407	2	. 2	4	1 4	3	5	26	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
North Runnels WSC	Runnels	Runnels	Colorado	Subordination	Recommended	Subordination	89	156 10	52 55% 3	3	\$0	5	. 2	i 4	1 4	3	5	31	I	
Winters	Runnels	Runnels	Colorado	Municipal Conservation	Recommended	Conservation	17	204 2:	26 8% 1	3	\$1,191	2	. 2	4	1 4	3	5	26	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Winters	Runnels	Runnels	Colorado	Purchase from Provider (Abilene)	Recommended	Purchase from Provider	212	204 2:	26 94% 4	5	\$668	3	3	8 4	1 4	. 3	4	30	D	
Winters	Runnels	Runnels	Colorado	Subordination	Recommended	Subordination	100	204 2:	26 44% 3	3	\$0	5	. 2	4	1 4	3	5	31	L	
El Dorado	Schleicher	Schleicher	Colorado	Municipal Conservation	Recommended	Conservation	6	0	0 101% 5	3	\$1,283	2	. 2	4	1 4	3	5	30	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Schleicher	Schleicher	Colorado, Rio Grande	Irrigation Conservation	Recommended	Conservation	109	0	0 101% 5	3	\$21	4	. 2	L 5	5 4	3	5	33	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Schleicher	Schleicher	Colorado, Rio Grande	Weather Modification	Recommended	Regional	275	0	0 101% 5	1	\$0.23	4	. 2	4 5	5 4	4	5	32	Local opposition has caused some 2 programs to shut down, and other programs have readjusted target areas	
Mining	Schleicher	Schleicher	Colorado, Rio Grande	Mining Conservation (Recycling)	Recommended	Conservation	31	o	0 101% 5	1	\$903	3	; 2	I 4	1 4	3	5	29	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
County-Other	Scurry	Scurry	Colorado, Brazos	Municipal Conservation	Recommended	Conservation	30	692 69)2 4% 1	3	\$863	3	. 2	i 4	1 4	3	5	27	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
County-Other	Scurry	Scurry	Colorado, Brazos	Purchase from Provider (Snyder)	Recommended	Purchase from Provider	607	692 69	12 88% 4	5	\$0	5	. 2	i 4	1 4	3	4	33	3	
County-Other	Scurry	Scurry	Colorado, Brazos	Subordination	Recommended	Subordination	85	692 69	12 12% 1	3	\$0	5	. 2	4	1 4	3	5	29	9	
Irrigation	Scurry	Scurry	Colorado, Brazos	Irrigation Conservation	Recommended	Conservation	983	6,563 6,50	55 15% 1	3	\$21	4	. 2	4 5	5 4	3	5	29	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.

							Quantity	Maximum Nee	d Percentage of			Cost			I	mpacts of Strategy o	on:		Overall Score		
Entity	Entity County	Project County	Basin Used	Strategy	Recommended or Alternative	Strategy Type	(Ac-Ft/Yr) 2070	(Ac-Ft/Yr)	Max Need Met	Quantity Score	Reliability	(\$/Ac-Ft)	Cost Score	Environmental Factors	Agricultural Resources/ Rural Areas	Other Natural Resources	Key Water Quality Parameters	Third Party Social & Economic Factors	(5-45)	Implementation Issues	Comments
Manufacturing	Scurry	Scurry	Colorado	Develop Dockum Aquifer Supplies	Recommended	Groundwater Development	160 1	56 15	6 103%	5	3	\$356	4	4		i 4	4 3	5	32	The most significant issue will be locating areas with sufficient well production	
Mining	Scurry	Scurry	Colorado, Brazos	Mining Conservation (Recycling)	Recommended	Conservation	34 1	44 41	9 8%	1	1	\$1,617	2	4	4	4	3	5	24	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Snyder	Scurry	Scurry	Colorado	Municipal Conservation	Recommended	Conservation	93 8	14 81	4 11%	1	3	\$957	3	4	4	4 4	3	5	21	7 7 financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Snyder	Scurry	Scurry	Colorado	Subordination	Recommended	Subordination	814 8	14 81	4 100%	4	3	\$0	5	4		4 4	3	5	32	2	
Irrigation	Sterling	Sterling	Colorado	Irrigation Conservation	Recommended	Conservation	135	0	0 101%	5	3	\$21	4	4	:	5 4	4 3	5	3:	3 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Sterling	Sterling	Colorado	Weather Modification	Recommended	Regional	48	0	0 101%	5	1	\$0.39	4	4	5	5 4	4 4	5	32	Local opposition has caused some 2 programs to shut down, and other programs have readjusted target areas	
Mining	Sterling	Sterling	Colorado	Mining Conservation (Recycling)	Recommended	Conservation	40	0	0 101%	5	1	\$931	3	4		4 4	3	5	29	9 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Sterling City	Sterling	Sterling	Colorado	Municipal Conservation	Recommended	Conservation	3	0	0 101%	5	3	\$1,759	2	4		4 4	3	5	30	D Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Sutton	Sutton	Colorado, Rio Grande	Irrigation Conservation	Recommended	Conservation	168	0	0 101%	5	3	\$21	4	4	5	5 4	3	5	3:	3 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Sutton	Sutton	Colorado, Rio Grande	Weather Modification	Recommended	Regional	34	0	0 101%	5	1	\$0.45	4	4	5	5 4	4 4	5	32	Local opposition has caused some 2 programs to shut down, and other programs have readiusted target areas	
Mining	Sutton	Sutton	Colorado, Rio Grande	Mining Conservation (Recycling)	Recommended	Conservation	32	0	0 101%	5	1	\$1,595	2	4		4 4	3	5	28	B Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Sonora	Sutton	Sutton	Rio Grande	Develop Additional Edwards-Trinity Aquifer Supplies	Recommended	Groundwater Development	35	0	0 101%	5	3	\$1,000	3	3		4 4	4 3	5	30	D	
Sonora	Sutton	Sutton	Rio Grande	Municipal Conservation	Recommended	Conservation	10	0	0 101%	5	3	\$1,187	2	4		4 4	4 3	5	30	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Sonora	Sutton	Sutton	Colorado	Water Audits and Leak Repairs	Recommended	Conservation	118	0	0 101%	5	3	\$451	4	4		4 4	3	5	32	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Concho Rural Water	Tom Green	Tom Green	Colorado	Municipal Conservation	Recommended	Conservation	24	13 1	3 185%	5	3	\$894	3	4		4 4	3	5	3:	1 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Concho Rural Water	Tom Green	Tom Green	Colorado	Purchase from Provider (UCRA)	Recommended	Purchase from Provider	50	13 1	3 385%	5	5	\$0	5	4		4 4	4 3	4	4 34	4	
County-Other	Tom Green	Tom Green	Colorado	Subordination	Recommended	Subordination	70	0	0 101%	5	3	\$0	5	4		4 4	3	5	3:	3	
DADS Supported Living Center	Tom Green	Tom Green	Colorado	Municipal Conservation	Recommended	Conservation	1	0	0 101%	5	3	\$4,116	2	4	4	4 4	3	5	30	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Goodfellow Air Force Base	Tom Green	Tom Green	Colorado	Municipal Conservation	Recommended	Conservation	11 3	45 34	5 3%	1	3	\$1,222	2	4		4 4	3	5	26	5 5 financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Goodfellow Air Force Base	Tom Green	Tom Green	Colorado	Subordination	Recommended	Subordination	44 3	45 34	5 13%	1	3	\$0	5	4		4 4	3	5	29	9	
Irrigation	Tom Green	Tom Green	Colorado	Irrigation Conservation	Recommended	Conservation	5,099	0	0 101%	5	3	\$21	4	4		5 4	3	5	3:	3 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Irrigation	Tom Green	Tom Green	Colorado	Weather Modification	Recommended	Regional	2,007	0	0 101%	5	1	\$0.44	4	4		5 4	4 4	5	32	Local opposition has caused some 2 programs to shut down, and other programs have readjusted target areas	
Manufacturing	Tom Green	Tom Green	Colorado	Subordination	Recommended	Subordination	37 2	15 21	5 17%	1	3	\$0	5	4		4 4	4 3	5	29	9	
Millersview-Doole WSC	Tom Green	Concho	Colorado	Municipal Conservation	Recommended	Conservation	15	0	0 101%	5	3	\$1,088	2	4		4 4	3	5	30	D D financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Millersview-Doole WSC	Tom Green	Concho	Colorado	Subordination	Recommended	Subordination	62	0	0 101%	5	3	\$0	5	4		4 4	3	5	33	3	
Millersview-Doole WSC	Tom Green	Coleman	Colorado	Water Audits and Leak Repairs	Recommended	Conservation	68	0	0 101%	5	3	\$1,045	2	4		4 4	3	5	30	D Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
Mining	Tom Green	Tom Green	Colorado	Mining Conservation (Recycling)	Recommended	Conservation	49	0	0 101%	5	1	\$792	3	4		4 4	3	5	29	9 9 financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.
San Angelo ^a	Tom Green	Tom Green	Colorado	Brush Control	Recommended	Regional	90 13,0	97 13,09	7 1%	1	2	\$489	4	3	4	4 2	2 3	5	24	Brush control is an on-going process that 4 must be continually maintained in order to receive benefits	No attributed water savings, but it is assumed that surface water supplies gained through subordination will be more reliable
San Angelo ^a	Tom Green	Tom Green	Colorado	Desalination of Brackish Groundwater	Alternative	Desalination	11,210 13,0	97 13,09	7 86%	4	3	\$1,062	2	4		4 3	3 3	5	5 28	В	
San Angelo ^a	Tom Green	Schleicher	Colorado	Develop Edwards-Trinity Plateau Aquifer Supplies in Schleicher County	Alternative	Groundwater Development	4,500 13,0	97 13,09	7 34%	3	3	\$1,800	2	3		4 4	3	5	2	The most significant issue willl be locating areas with sufficient well production	
San Angelo ^a	Tom Green	Tom Green	Colorado	Develop Hickory Aquifer Supplies	Recommended	Groundwater Development	3,040 13,0	97 13,09	7 23%	1	5	\$2,321	2	3		4	3	5	2	7 The most significant issue willl be locating areas with sufficient well production	
San Angelo ^a	Tom Green	Pecos	Colorado	Develop Pecos Valley/Edwards Trinity in Pecos County	Alternative	Groundwater Development	10,800 13,0	97 13,09	7 82%	4	3	\$2,604	2	3		4	3	5	28	B	The necessary infrastructure to move water from Pecos County to Tom Green County will be expensive
San Angelo ^a	Tom Green	Tom Green	Colorado	Concho River Water Project (Indirect Potable Reuse)	Recommended	Reuse	8,400 13,0	97 13,09	7 64%	3	5	\$1,250	2	3		4 3	4	2	20	5 Possible public resistance to reuse of water.	Adequate monitoring and oversight will be
San Angelo ^a	Tom Green	Tom Green	Colorado	Municipal Conservation	Recommended	Conservation	668 13,0	97 13,09	7 5%	1	3	\$448	4	4		4 4	3	5	28	8 Bite specific data needed. May require financial and technical assistance.	Conservation based on generic assessment. Site-specific data not available.

						Quan	tity	Maximum I	Need Perce	entage of			Cost			Ir	npacts of Strategy o	on:		Overall Score	
Entity	Entity County	Project County	Basin Used	Strategy	Recommended or Alternative	Strategy Type (Ac-Ft		2070 (Ac-Ft/Y		Need Met	Quantity Score	Reliability	(\$/Ac-Ft)	Cost Score	Environmental Factors	Agricultural Resources/ Rural Areas	Other Natural Resources	Key Water Quality Parameters	Third Party Social & Economic Factors	(5-45) Implementation Issues	Comments
an Angelo ^a	Tom Green	Tom Green	Colorado	Subordination	Recommended	Subordination :	1,876	13,097 13	8,097	14%	1	3	\$	0	5 4	4	4		3 5	29	
an Angelo ^a	Multiple	Multiple	Colorado, Rio Grande	West Texas Water Partnership	Recommended	Regional	5,000	13,097 13	8,097	38%	З	3	\$1,78	3	2 2	4	4		2 3	Follow up discussions will be conducted to explore necessary methodologies and agreements to implement this cooperative use strategy.	Additional study will be needed once a
an Angelo ^a	Multiple	Multiple	Colorado, Rio Grande	West Texas Water Partnership	Alternative	Regional	5,000	13,097 13	8,097	38%	з	3	\$1,16	5	2 3	4	4	:	2 3	Follow up discussions will be conducted to 24 explore necessary methodologies and agreements to implement this cooperative	more specific details for this strategy have
om Green County WSD 3	Tom Green	Tom Green	Colorado	Municipal Conservation	Recommended	Conservation	5	o	0	101%	5	i 3	\$1,61	6	2 4	4	4	. :	3 5	30 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessmen Site-specific data not available.
pper Colorado River uthority	Tom Green	Tom Green	Colorado	Subordination	Recommended	Subordination	42	o	0	101%	5	i 3	\$	0	5 4	4	4		3 5	33	
rigation	Upton	Upton	Colorado, Rio Grande	Irrigation Conservation	Recommended	Conservation 2	1,560	o	0	101%	5	i 3	\$2	1	4 4	5	4		3 5	33 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessmen Site-specific data not available.
lcCamey	Upton	Upton	Rio Grande	Municipal Conservation	Recommended	Conservation	8	o	0	101%	5	i 3	\$1,26	4	2 4	4	4		3 5	30 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessmen Site-specific data not available.
lining	Upton	Upton	Colorado, Rio Grande	Mining Conservation (Recycling)	Recommended	Conservation	101	o	0	101%	5	i 1	\$63	2	3 4	4	4		3 5	29 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessmen Site-specific data not available.
ankin	Upton	Upton	Rio Grande	Municipal Conservation	Recommended	Conservation	3	o	0	101%	5	i 3	\$1,84	8	2 4	4	4		3 5	30 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessmen Site-specific data not available.
arstow	Ward	Ward	Rio Grande	Municipal Conservation	Recommended	Conservation	1	o	0	101%	5	i 3	\$3,06	8	2 4	4	4		3 5	30 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessmen Site-specific data not available.
randfalls	Ward	Ward	Rio Grande	Develop Pecos Valley Aquifer Supplies	Recommended	Groundwater Development	155	155	155	100%	4	4 3	\$1,24	5	2 3	4	4	. :	3 5	28 The most significant issue will be locating areas with sufficient well production	
randfalls	Ward	Ward	Rio Grande	Municipal Conservation	Recommended	Conservation	2	155	155	1%	1	. 3	\$2,80	4	2 4	4	4	. :	3 5	26 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessmen Site-specific data not available.
randfalls	Ward	Ward	Rio Grande	Purchase from Provider (CRMWD)	Alternative	Purchase from Provider	155	155	155	100%	4	L 5	\$	0	5 4	4	4	. :	3 4	33	
rigation	Ward	Ward	Rio Grande	Irrigation Conservation	Recommended	Conservation	474	o	0	101%	5	i 3	\$2	1	4 4	5	4	. :	3 5	33 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessmen Site-specific data not available.
rigation	Ward	Ward	Rio Grande	Weather Modification	Recommended	Regional	259	o	0	101%	5	1	\$0.5	7	4 4	5	4	. 4	4 5	Local opposition has caused some 32 programs to shut down, and other programs have readjusted target areas	
lining	Ward	Ward	Rio Grande	Mining Conservation (Recycling)	Recommended	Conservation	80	o	0	101%	5	1	\$63	2	3 4	4	4		3 5	29 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessmen Site-specific data not available.
lonahans	Ward	Ward	Rio Grande	Municipal Conservation	Recommended	Conservation	27	0	0	101%	5	3	\$76	3	3 4	4	4		3 5	Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessmen Site-specific data not available.
outhwest Sandhills /SC	Ward	Ward	Rio Grande	Municipal Conservation	Recommended	Conservation	30	0	0	101%	5	3	\$86	3	3 4	4	4		3 5	31 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessmen Site-specific data not available.
/ickett	Ward	Ward	Rio Grande	Municipal Conservation	Recommended	Conservation	2	0	0	101%	5	3	\$2,48	7	2 4	4	4	. :	3 5	30 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessmen Site-specific data not available.
rigation	Winkler	Winkler	Rio Grande	Irrigation Conservation	Recommended	Conservation	526	0	0	101%	5	3	\$2	1	4 4	5	4		3 5	33 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessmen Site-specific data not available.
ermit	Winkler	Winkler	Rio Grande	Municipal Conservation	Recommended	Conservation	19	0	0	101%	5	3	\$96	4	3 4	4	4		3 5	31 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessmen Site-specific data not available.
lining	Winkler	Winkler	Rio Grande	Mining Conservation (Recycling)	Recommended	Conservation	49	0	0	101%	9	1	\$1,31	5	2 4	4	4	. :	3 5	28 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessmen Site-specific data not available.
/ink	Winkler	Winkler	Rio Grande	Municipal Conservation	Recommended	Conservation	5	0	0	101%	5	i 3	\$1,66	5	2 4	4	4	. :	3 5	30 Site specific data needed. May require financial and technical assistance.	Conservation based on generic assessmen Site-specific data not available.