

Water Management Strategies from the 2011 South Central Texas Regional Water Plan

	Section	Description	Quantity of Water (acft/yr)	Notes
Recommended Water Management Strategies	4C.1	Water Conservation (Mun, Irr, Min)	95,771	
	4C.29	LCRA-SAWS Water Project	90,000	
	4C.31	Seawater Desalination	84,012	San Antonio Bay source.
	4C.3	Edwards Transfers	51,875	
	4C.21	GBRA Simsboro Project	49,777	
	4C.10	GBRA-Exelon Project	49,126	River Diversion
	4C.2	Drought Management	41,240	
	4C.22	Local Groundwater Supplies	38,471	
	4C.20	Hays/Caldwell PUA Project	35,000	CRWA, San Marcos, Kyle, & Buda
	4C.13	GBRA Lower Basin Storage (100 acre site)	28,369	
	4C.36	TWA Regional Carrizo	27,000	★
	4C.5	Recycled Water Programs	26,756	
	4C.23	Brackish Wilcox Groundwater for SAWS	26,400	
	4C.34	Lavaca River Off-Channel Reservoir	26,242	LNRA WMS
	4C.15	GBRA Mid-Basin (Surface Water)	25,000	
	4C.4	Edwards Aquifer Recharge – Type 2 Projects	21,577	Includes full spectrum of potential projects.
	4C.24	Brackish Wilcox Groundwater for RWA	14,700	13.1 MGD Capacity
	4C.18	Regional Carrizo for SAWS	11,687	
	4C.14	GBRA New Appropriation (Lower Basin)	11,300	100,000 acft Off-Channel Storage Size
	4C.27	CRWA Wells Ranch Project	11,000	
	4C.19	Regional Carrizo for SSLGC Project Expansion	10,364	★
	4C.30	Medina Lake Firm-Up (ASR)	9,933	15 Wells size
	4C.28	CRWA Siesta Project	5,042	
	4C.8	Wimberley and Woodcreek Water Supply Project	4,480	
4C.9	Storage Above Canyon Reservoir (ASR)	3,140	Meets needs Kendall County Rural	
4C.25	Brackish Wilcox Groundwater for SSWSC	1,120		
4C.6	Facilities Expansions	-		
	Surface Water Rights	-		
	Purchase from WWPs	-		
Alternative Water Management Strategies	4C.12	LGWSP for Upstream GBRA Needs	60,000	
	4C.13	GBRA Lower Basin Storage (500 acre site)	59,569	
	4C.11	LGWSP for Upstream GBRA Needs at Reduced Capacity	35,000	
	4C.16	GBRA Mid-Basin Project (Conjunctive Use)	25,000	
	4C.17	Regional Carrizo for Guadalupe Basin (GBRA)	25,000	★
	4C.30	Medina Lake Firm-Up (OCR)	9,078	
	4C.22	Local Groundwater Supplies (Barton Springs Edwards)	1,358	
	4C.26	Calhoun County Brackish Groundwater Project	1,344	
Water Management Strategies Requiring Further Study & Funding	4C.22	Local Groundwater Supplies (Carrizo) (Yancy WSC)	1,210	
	4C.33	Balancing Storage (ASR and/or Surface)	-	
	4C.7	Brush Management (Above Canyon Reservoir)	5,500	
	4C.9	Storage Above Canyon Reservoir (Off-Channel)	4,300 - 13,500	
	4C.35	Palmetto Bend - Stage II	22,964	
		CRWA Dunlap Project	-	
		Edwards Recharge and Recirculation Systems	-	
		Mesa Water Supply Project (SAWS)	-	
		Rainwater Harvesting	-	
		Regional Carrizo for BMWD	-	Now in SAWS Draft Plan
		Regional Carrizo for SSLGC Project Expansion - Wilson County Option	-	★
		SAWS Other Water Supplies (RFP)	-	Now in SAWS Draft Plan (4 Options)
New WMS		Southern Bexar County Carrizo		★
		Request For Competitive Sealed Proposals		★
		Planned Expansion + Wilson County Well Field		★
		TWA Blanco River Valley WMS		★
		Regional Carrizo for Guadalupe Basin - SHWSC & Others		★