Appendix 11-A

TWDB Implementation Survey

The results of the Implementation Survey can be seen in the attachment included on page Appendix 11-A-3 through Appendix 11-A-6. The survey was used to analyze the 2011 projects and the 2016 projects in order to determine the progression and current status of proposed projects from the previous planning cycle.

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			Sponsor	WMS Sponsor								Y denotes strategies with supply volumes included		
Sponsor and Recommended Water Mangement Strategy	Sponsor	Recommended Water Management Strategy	Region	Entity Id	DBProjectId	CapitalCost	SS2010 SS2020	SS2030	SS2040	SS2050	SS2060	in other strategies	Project Description	Infrastructure Type*
ANGELINA & NECHES RIVER AUTHORITY : Angelina-Neches River Authority Treatment and Distribution System	ANGELINA & NECHES RIVER AUTHORITY	Angelina-Neches River Authority Treatment and Distribution System	I	3	830	\$35,127,250	0 (0 0	0	0	0	Y	Water Treatment Plant and Distribution System	Water Treatment Plant
ANGELINA & NECHES RIVER AUTHORITY : New source - Lake Columbia	ANGELINA & NECHES RIVER AUTHORITY	New source - Lake Columbia	T	2	458	\$231.865,000	0 75.700	75.700	75,700	75,700	75,700	N	New Reservoir	Impoundment
ANGLEINA & MECHES RIVER AUTHORITT . New source - Lake Common	ANGELINA & NECIES RIVER AUTHORITI	New source - Lake Columbia		,	430	\$231,003,000	0 75,700	73,700	73,700	73,700	75,700		Assumes Nacogdoches County will seek water right amendment for municipal	Impoundment
APPLEBY WSC : Lake Noconiche Regional Supply System	APPLEBY WSC	Lake Noconiche Regional Supply System	I	193	835	\$4,392,350	0 300	300	300	300	300	N	water use designation and develop regional distribution system	Water Treatment Plant
APPLEBY WSC : Municipal conservation	APPLEBY WSC	Municipal conservation	I	193	439	\$0	0 (0	22	39	62	N	Municipal conservation	No Infrastructure
													Contract to require Fish Hatury to return unused water to Lake Athens (current	
ATHENS : Indirect reuse	ATHENS	Indirect reuse	I	205	449	\$0	0 19	9 29	42	65	94	Y	operations)	No Infrastructure
ATHENS : Municipal conservation	ATHENS	Municipal conservation	I	205	439	\$0	1 6	5 12	17	22	30	N	Municipal conservation	No Infrastructure
ATHENS MUNICIPAL WATER AUTHORITY : Forest Grove Reservoir project	ATHENS MUNICIPAL WATER AUTHORITY	Forest Grove Reservoir project	I	6	451	\$26,619,000	0 (0	2,240	2,240	2,240	N	Amend water right for municipal water use.	Other
													Contract to require Fish Hatury to return unused water to Lake Athens (current	
ATHENS MUNICIPAL WATER AUTHORITY : Indirect reuse	ATHENS MUNICIPAL WATER AUTHORITY	Indirect reuse	I	6	449	\$0	0 2,872	2 2,872	2,872	2,872	2,872	N	operations)	No Infrastructure
ATHENS MUNICIPAL WATER AUTHORITY : New water treatment plant	ATHENS MUNICIPAL WATER AUTHORITY	New water treatment plant	I	6	463	\$12,387,000	0 (0	0	0	2,240	Y	Expand treatment capacity	Water Treatment Plant
ATHENS MUNICIPAL WATER AUTHORITY : Overdraft Carrizo Wilcox Aquifer	ATHENS MUNICIPAL WATER AUTHORITY	Overdraft Carrizo Wilcox Aquifer	T	-	444	\$3,799,000	0 1.400	1,400	1.400	1,400	1,400	N	New groundwater wells. These wells have been permitted.	Other
ATHENS MUNICIPAL WATER AUTHORITT. Overdran Canizo Wilcox Aquilei	ATHENS MUNICIPAL WATER AUTHORITT	Overdran Carrizo wincox Aquiner	1	0	444	\$3,799,000	0 1,400	1,400	1,400	1,400	1,400	IN	New groundwater wens. These wens have been permitted.	Other
BROWNSBORO : Overdraft Carrizo Wilcox Aquifer	BROWNSBORO	Overdraft Carrizo Wilcox Aquifer	I	299	444	\$148,600	0 (0 0	0	0	40	N	Assumed met by existing wellfield	Other
BULLARD : Municipal conservation	BULLARD	Municipal conservation	I	310	439	\$0	0 3	3 4	5	6	8	N	Municipal conservation	No Infrastructure
BULLARD : New wells - Carrizo Wilcox Aquifer	BULLARD	New wells - Carrizo Wilcox Aquifer	I	310	443	\$305,674	0 100	100	100	200	200	N	Expand existing well field	Wells
CENTER: Municipal conservation	CENTER	Municipal conservation	I	26	439	\$0	15 34	4 47	60	67	75	N	Municipal conservation	No Infrastructure
COMMUNITY WATER COMPANY : New wells - Carrizo Wilcox Aquifer	COMMUNITY WATER COMPANY	New wells - Carrizo Wilcox Aquifer	ī	393	443	\$1,640,776	100 121	1 121	227	227	227	N	Plan states the recommended strategy is to purchase water from provider	Wells
COMMONT I WITER COMPANY . New weis - Canzo wheox riquid	COMMONITY WATER COMPANY	rew wens - Carrizo Wheox requirer		373	443	\$1,040,770	100 121	121	221	227	221		I have stated the recommended strategy is to parentase water from provider	Weils
CONSOLIDATED WSC : Purchase water from provider (1)	CONSOLIDATED WSC	Purchase water from provider (1)	I	398	440	\$0	1,050 1,050	1,050	1,050	1,050	1,050	Y	Purchase from Houston County	No Infrastructure
COUNTY-OTHER, ANDERSON : New wells - Queen City Aquifer	COUNTY-OTHER, ANDERSON	New wells - Queen City Aquifer	I	412	445	\$212,732	0 (0	0	0	100	N	New wells - Queen City Aquifer	Wells
						40.40.400			400	400	400			
COUNTY-OTHER, ANDERSON : Overdraft Carrizo Wilcox Aquifer	COUNTY-OTHER, ANDERSON	Overdraft Carrizo Wilcox Aquifer	1	412	444	\$262,189	0 (0	100	100	100	N	Overdraft Carrizo Wilcox Aquifer	Other
COUNTY-OTHER, ANGELINA: New wells - Yegua Jackson Aquifer	COUNTY-OTHER, ANGELINA	New wells - Yegua Jackson Aquifer	I	414	448	\$419,717	0 (150	150	300	300	N	New wells - Yegua Jackson Aquifer	Wells
COUNTY-OTHER, ANGELINA : Purchase water from provider (2)	COUNTY-OTHER, ANGELINA	Purchase water from provider (2)	ī	414	441	\$0	0 (0	500	500	N	This is a distribution system for Lufkin to supply smaller entities in Angelina County. Strategies #I20 and I21 are the same strategy.	No Infrastructure
		(2)				-							This is a distribution system for Lufkin to supply smaller entities in Angelina	
COUNTY-OTHER, ANGELINA : Purchase water from provider (2)	COUNTY-OTHER, ANGELINA	Purchase water from provider (2)	I	414	441	\$10,604,000	0 (1,100	1,100	600	600	Y	County. Strategies #120 and I21 are the same strategy.	Pipeline
COUNTY-OTHER, HARDIN : New wells - Gulf Coast Aquifer	COUNTY-OTHER, HARDIN	New wells - Gulf Coast Aquifer	I	511	446	\$0	0 (0	1	1	2	N	New wells - Gulf Coast Aquifer	Wells
COUNTY OTHER HARDIN Coverdent Cult Coast Aquifor	COUNTY-OTHER, HARDIN	Overdraft Gulf Coast Aquifer	T	511	643	\$556,888	154 306	5 306	306	459	459	N	Organization Cult Coopt Aquifor	Other
COUNTY-OTHER, HARDIN : Overdraft Gulf Coast Aquifer	COUNTY-OTHER, HARDIN	Overdraft Guil Coast Aquifer		311	043	\$330,000	134 300	300	300	439	439	IN	Overdraft Gulf Coast Aquifer	Other
COUNTY-OTHER, HENDERSON : Municipal conservation	COUNTY-OTHER, HENDERSON	Municipal conservation	I	518	439	\$0	31 57	7 74	92	108	129	N	Municipal conservation	No Infrastructure
COUNTY-OTHER, HENDERSON : New wells - Carrizo Wilcox Aquifer	COUNTY-OTHER, HENDERSON	New wells - Carrizo Wilcox Aquifer	I	518	443	\$609,900	50 50	50	50	50	50	N	New wells - Carrizo Wilcox Aquifer	Wells
COUNTY-OTHER, HENDERSON : New wells - Queen City Aquifer	COUNTY-OTHER, HENDERSON	New wells - Queen City Aquifer	I	518	445	\$4,420,100	50 50	50	100	200	500	N	New wells - Queen City Aquifer	Wells
COUNTY-OTHER, HENDERSON : Overdraft Carrizo Wilcox Aquifer	COUNTY-OTHER, HENDERSON	Overdraft Carrizo Wilcox Aquifer	I	518	444	\$0	100	0	0	0	0	N	Overdraft Carrizo Wilcox Aquifer	No Infrastructure
COUNTY-OTHER, HENDERSON: Purchase water from provider (2)	COUNTY-OTHER, HENDERSON	Purchase water from provider (2)	I	518	441	\$8,937,350	0 150	200	300	400	500	N	UNRMWA, Palestine	No Infrastructure
							. 130		2.00		230			
COUNTY-OTHER, JASPER : New wells - Gulf Coast Aquifer	COUNTY-OTHER, JASPER	New wells - Gulf Coast Aquifer	I	532	446	\$393,088	82 82	2 82	82	82	82	N	New wells - Gulf Coast Aquifer	Wells
COUNTY-OTHER, JASPER: Overdraft Gulf Coast Aquifer	COUNTY-OTHER, JASPER	Overdraft Gulf Coast Aquifer	I	532	643	\$1,369,957	550 550	550	550	550	550	N	Overdraft Gulf Coast Aquifer	Other
COUNTY OTHER NACOCDOCHES : Lake Magaziaka Regional Supply Services	COUNTY-OTHER, NACOGDOCHES	Laka Noconicha Pagional Sunniv System	T	585	835	\$7,320,600	0 500	500	500	500	500	N	Assumes sponsor (Nacogdoches County) will seek water right amendment for municipal purposes and develop regional distribution system.	Other
COUNTY-OTHER, NACOGDOCHES : Lake Noconiche Regional Supply System	COUNT I -OTHER, NACUGDUCHES	Lake Noconiche Regional Supply System	1	585	835	\$7,320,600	0 500	500	500	500	500	IN.	inumcipal purposes and develop regional distribution system.	Other
COUNTY-OTHER, NACOGDOCHES: Purchase water from provider (1)	COUNTY-OTHER, NACOGDOCHES	Purchase water from provider (1)	I	585	440	\$0	0 428	8 428	428	428	428	Y	ANRA, Lake Columbia	No Infrastructure

Sponsor and Recommended Water Mangement Strategy	Sponsor	Recommended Water Management Strategy	Sponsor Region	WMS Sponsor Entity Id DBProjectId	CapitalCost	SS2010 S	SS2020 SS2030	SS2040 SS2050	SS2060	Y denotes strategies with supply volumes included in other strategies	Project Description	Infrastructure Type*
COUNTY-OTHER, ORANGE: Overdraft Gulf Coast Aquifer	COUNTY-OTHER, ORANGE	Overdraft Gulf Coast Aquifer	I	592 64			140 14				Overdraft Gulf Coast Aquifer	Other
COUNTY-OTHER, POLK: New wells - Gulf Coast Aquifer	COUNTY-OTHER, POLK	New wells - Gulf Coast Aquifer		598 44			417 62				New wells - Gulf Coast Aquifer	Wells
	, .	·	1				417 62	4 832 83.				
COUNTY-OTHER, SABINE : New wells - Carrizo Wilcox Aquifer	COUNTY-OTHER, SABINE	New wells - Carrizo Wilcox Aquifer	I	613 44		32	32 3:	2 64 64	4 64		New wells - Carrizo Wilcox Aquifer	Wells
COUNTY-OTHER, SHELBY : New wells - Carrizo Wilcox Aquifer	COUNTY-OTHER, SHELBY	New wells - Carrizo Wilcox Aquifer	I	621 44	3 \$2,278,400	100	200 30	0 300 350	350) N	New wells - Carrizo Wilcox Aquifer	Wells
COUNTY-OTHER, SHELBY: Purchase water from provider (1)	COUNTY-OTHER, SHELBY	Purchase water from provider (1)	I	621 44	0 \$0	50	50 5	0 50 50	50) N	SRA, Toledo Bend	No Infrastructure
COUNTY-OTHER, SHELBY: Purchase water from provider (2)	COUNTY-OTHER, SHELBY	Purchase water from provider (2)	I	621 44	1 \$3,024,150	150	150 150	0 150 150	150) N	Center, Center Lake	Other
COUNTY-OTHER, TRINITY: New wells - Yegua Jackson Aquifer	COUNTY-OTHER, TRINITY	New wells - Yegua Jackson Aquifer	I	639 44	8 \$249,851	0	0	0 60 60	0 60) N	New wells - Yegua Jackson Aquifer	Wells
COUNTY-OTHER, TYLER : New wells - Gulf Coast Aquifer	COUNTY-OTHER, TYLER	New wells - Gulf Coast Aquifer	I	640 44	\$366,241	0	251 25	1 251 25	1 25	l N	New wells - Gulf Coast Aquifer	Wells
D&M WSC : New wells - Carrizo Wilcox Aquifer	D&M WSC	New wells - Carrizo Wilcox Aquifer	I	2688 44	3 \$492,348	0	0 31	0 310 310	310) N	New wells - Carrizo Wilcox Aquifer	Wells
DIBOLL : Municipal conservation	DIBOLL	Municipal conservation	I	713 43	9 \$0	11	20 20	6 34 5:	3 72	2 N	Municipal conservation	No Infrastructure
DIBOLL : New wells - Yegua Jackson Aquifer	DIBOLL	New wells - Yegua Jackson Aquifer	I	713 44	8 \$576,576	600	600 60	0 600 600	600) N	Expand City's current wellfield	Wells
DIBOLL : Purchase water from provider (2)	DIBOLL	Purchase water from provider (2)	I	713 44	1 \$6,195,000	800	800 80	0 800 1,600	1,600) Y	Purchase water from Lufkin, Abitibi wellfield in Carizzo-Wilcox	Other
FOUR WAY WSC : Purchase water from provider (2)	FOUR WAY WSC	Purchase water from provider (2)	I	811 44	1 \$669,192	0	0	0 0	0 225	5 N	Particpant in the Lufkin Agenlina Regional Project	Other
FRANKSTON : Municipal conservation	FRANKSTON	Municipal conservation	I	813 43	9 \$0	0	0	6 7 :	8 9) N	Municipal conservation	No Infrastructure
FRANKSTON : New wells - Carrizo Wilcox Aquifer	FRANKSTON	New wells - Carrizo Wilcox Aquifer	I	813 44	3 \$255,951	0	0 12	1 121 12	1 12	I N	New wells - Carrizo Wilcox Aquifer	Wells
HOUSTON COUNTY WCID #1 : Permit amendment - Houston County Lake	HOUSTON COUNTY WCID #1	Permit amendment - Houston County Lake	ı	77 83	1 \$0	3,500	3,500 3,50	0 3,500 3,500	3,500) N	Houston County	No Infrastructure
HUDSON : Purchase water from provider (1)	HUDSON	Purchase water from provider (1)	ı	962 44		0	0 12				Hudson WSC, Carizzo-Wilcox	No Infrastructure
HUDSON WSC : New wells - Carrizo Wilcox Aquifer	HUDSON WSC	New wells - Carrizo Wilcox Aquifer		964 44		0	0 60				New well field	Wells
·		·	1					,,,,				
IRRIGATION, HARDIN : Purchase water from provider (2)	IRRIGATION, HARDIN	Purchase water from provider (2)	I	1074 44	, , ,	1,002	1,002 1,000				LNVA, Raybum	Other
IRRIGATION, HENDERSON : Indirect reuse	IRRIGATION, HENDERSON	Indirect reuse	I	1081 44	9 \$0	0	70 8:	3 95 108	8 121	l Y	AMWA, recycled water from Hatchery	No Infrastructure
IRRIGATION, HOUSTON : New wells - Carrizo Wilcox Aquifer	IRRIGATION, HOUSTON	New wells - Carrizo Wilcox Aquifer	I	1087 44	3 \$3,205,560	766	1,149 1,14	9 1,639 1,91:	5 2,298	N N	New wells - Carrizo Wilcox Aquifer	Wells
IRRIGATION, SAN AUGUSTINE : New wells - Carrizo Wilcox Aquifer	IRRIGATION, SAN AUGUSTINE	New wells - Carrizo Wilcox Aquifer	I	1168 44	\$224,690	100	100 10	0 100 100	100) N	New wells - Carrizo Wilcox Aquifer	Wells
IRRIGATION, SMITH: New wells - Queen City Aquifer	IRRIGATION, SMITH	New wells - Queen City Aquifer	I	1177 44	5 \$357,794	40	40 80	0 120 168	8 168	8 N	New wells - Queen City Aquifer	Wells
JACKSON WSC : Purchase water from provider (2)	JACKSON WSC	Purchase water from provider (2)	I	1224 44	1 \$0	0	600 600	0 600 600	600	Y	ANRA, Lake Columbia; Particpant in ANRA Regional Project (II)	No Infrastructure
JACKSONVILLE: Infrastructure improvements	JACKSONVILLE	Infrastructure improvements	I	79 83	3 \$1,000,000	1,000	1,000 1,000	0 1,000 1,000	1,000) N	Improvements at City's WTP to allow greater amount of water to be treated.	Water Treatment Plant
JACKSONVILLE : Purchase water from provider (3)	JACKSONVILLE	Purchase water from provider (3)	I	79 44	2 \$19,133,700	0	1,700 1,700	0 1,700 1,700	1,700) Y	Contract with ANRA; construct own intake and pipeline	Pipeline
KIRBYVILLE: Municipal conservation	KIRBYVILLE	Municipal conservation	I	1270 43	9 \$0	3	4	5 6	7	7 N	Municipal conservation	No Infrastructure
LILLY GROVE SUD : Lake Noconiche Regional Supply System	LILLY GROVE SUD	Lake Noconiche Regional Supply System	I	1322 83	5 \$7,320,600	0	0	0 0 500	500) N	Assumes sponsor (Nacogdoches County) will seek water right amendment for municipal purposes and develop regional distribution system.	Pipeline
LILLY GROVE SUD : New wells - Carrizo Wilcox Aquifer	LILLY GROVE SUD	New wells - Carrizo Wilcox Aquifer	I	1322 44	3 \$580,504	0	0	0 0 500	500) N	New wells - Carrizo Wilcox Aquifer	Wells
LINDALE RURAL WSC : Municipal conservation	LINDALE RURAL WSC	Municipal conservation	I	1325 43	9 \$0	0	0	5 7	9 10	2 N	Municipal conservation	No Infrastructure
LINDALE RURAL WSC : New wells - Carrizo Wilcox Aquifer	LINDALE RURAL WSC	New wells - Carrizo Wilcox Aquifer	I	1325 44		0	0	0 0) 80		New wells - Carrizo Wilcox Aquifer	Wells
								0 00 00				
LIVESTOCK, ANGELINA : Expand local surface water supplies	LIVESTOCK, ANGELINA	Expand local surface water supplies	1	1334 45		0	0	0 90 90			Build new stock tanks Contract to require Fish Hatchery to return unused water to Lake Athens (which i	
LIVESTOCK, HENDERSON : Indirect reuse	LIVESTOCK, HENDERSON	Indirect reuse	I	1438 44	9 \$0	0	1,288 1,47	7 1,647 1,820	1,983	3 Y	current operations)	No Infrastructure

				WMS							Y denotes strategies with		
Sponsor and Recommended Water Mangement Strategy	Sponsor	Recommended Water Management Strategy	Sponsor Region	Sponsor Entity Id DBProjectId	CapitalCost	SS2010 SS2020	SS2030	0 SS2040	SS2050	SS2060	supply volumes included in other strategies		Infrastructure Type*
LIVESTOCK, HOUSTON: New wells - Carrizo Wilcox Aquifer	LIVESTOCK, HOUSTON	New wells - Carrizo Wilcox Aquifer	I	1444 443	\$1,335,649	111 11	.1 22	21 363	542	665	N	New wells - Carrizo Wilcox Aquifer	Wells
LIVESTOCK, HOUSTON : New wells - Yegua Jackson Aquifer	LIVESTOCK, HOUSTON	New wells - Yegua Jackson Aquifer	I	1444 448	\$1,335,649	110 13	30 22	21 300	342	416	N	New wells - Yegua Jackson Aquifer	Wells
LIVESTOCK, NACOGDOCHES: New wells - Carrizo Wilcox Aquifer	LIVESTOCK, NACOGDOCHES	New wells - Carrizo Wilcox Aquifer	I	1505 443	\$1,969,392	0	0 32	22 644	966	1,350	N	New wells - Carrizo Wilcox Aquifer	Wells
LIVESTOCK, SABINE : Expand local surface water supplies	LIVESTOCK, SABINE	Expand local surface water supplies	I	1533 453	\$562,700	50 10	00 10	07 200	210	300	N	Build new stock tanks	Other
LIVESTOCK, SABINE : New wells - Carrizo Wilcox Aquifer	LIVESTOCK, SABINE	New wells - Carrizo Wilcox Aquifer	I	1533 443	\$226,430	50 5	50 5	50 100	100	100	N	New wells - Carrizo Wilcox Aquifer	Wells
LIVESTOCK, SAN AUGUSTINE : Expand local surface water supplies	LIVESTOCK, SAN AUGUSTINE	Expand local surface water supplies	I	1534 453	\$562,700	0 5	50 10	00 200	200	300	N	Build new stock tanks	Other
LIVESTOCK, SAN AUGUSTINE : New wells - Carrizo Wilcox Aquifer	LIVESTOCK, SAN AUGUSTINE	New wells - Carrizo Wilcox Aquifer	I	1534 443	\$568,710	150 15	50 25	50 300	400	400	N	New wells - Carrizo Wilcox Aquifer	Wells
LIVESTOCK, SHELBY: Expand local surface water supplies	LIVESTOCK, SHELBY	Expand local surface water supplies	I	1541 453	\$689,600	0	0 50	00 500	500	500	N	Build new stock tanks	Other
LIVESTOCK, SHELBY: New wells - Carrizo Wilcox Aquifer	LIVESTOCK, SHELBY	New wells - Carrizo Wilcox Aquifer	I	1541 443	\$2,428,400	1,500 2,50	3,00	3,000	3,500	3,500	N	New wells - Carrizo Wilcox Aquifer	Wells
LIVESTOCK, SHELBY: Purchase water from provider (2)	LIVESTOCK, SHELBY	Purchase water from provider (2)	I	1541 441	\$4,763,200	0	0	0 4,000	4,000	4,000	N	SRA, Toledo Bend	Other
LOWER NECHES VALLEY AUTHORITY : Permit amendment for Sam Rayburn Reservoir	r LOWER NECHES VALLEY AUTHORITY	Permit amendment for Sam Rayburn Reservoir	I	88 827	\$0	0 28,00	00 28,00	00 28,000	28,000	28,000	N	Permit amendment for Sam Rayburn Reservoir	No Infrastructure
LOWER NECHES VALLEY AUTHORITY : Purchase water from provider (2)	LOWER NECHES VALLEY AUTHORITY	Purchase water from provider (2)	I	88 441	\$39,168,200	0	0	0 0	36,000	36,000	N	Purchase water from SRA, Toledo Bend.	Other
LOWER NECHES VALLEY AUTHORITY : Reallocation of flood storage (Rayburn)	LOWER NECHES VALLEY AUTHORITY	Reallocation of flood storage (Rayburn)	I	88 828	\$0	0	0	0 0	122,000	122,000	N	Reallocation of flood storage (Rayburn)	No Infrastructure
LOWER NECHES VALLEY AUTHORITY: Saltwater barrier conjunctive operation with Rayburn/Steinhagen	LOWER NECHES VALLEY AUTHORITY	Saltwater barrier conjunctive operation with Rayburn/Steinhagen	I	88 826	\$2,000,000	0 111,00	00 111,00	00 111,000	111,000	111,000	N	Saltwater barrier conjunctive operation with Rayburn/Steinhagen	Other
LOWER NECHES VALLEY AUTHORITY : Wholesale customer conservation	LOWER NECHES VALLEY AUTHORITY	Wholesale customer conservation	I	88 889	\$1,400,000	20,000 30,00	33,00	00 35,000	40,000	40,000	N	Water conservation associated with irrigation deliveries	Other
LUFKIN : Angelina County Regional Project	LUFKIN	Angelina County Regional Project	I	91 460	\$53,164,000	0	0	0 11,210	11,210	11,210	N	Regional distribution system to serve Angelina County-Other, Diboll, Four-Way WSC	Pipeline
LUFKIN : Lake Kurth Regional System	LUFKIN	Lake Kurth Regional System	I	91 832	\$56,488,600	6,800 18,40	00 18,40	00 18,400	18,400	18,400	N	Connect Lake Kurth to Lufkin	Pipeline
LUFKIN: Municipal conservation	LUFKIN	Municipal conservation	I	91 439	\$0	50 11	.7 18	89 249	319	408	N	Municipal conservation	No Infrastructure
LUFKIN : New wells - Carrizo Wilcox Aquifer	LUFKIN	New wells - Carrizo Wilcox Aquifer	I	91 443	\$14,097,000	4,650 4,65	60 4,65	50 4,650	4,650	4,650	N	Develop well field purchased from Abitibi	Wells
MANUFACTURING, ANGELINA : Purchase water from provider (2)	MANUFACTURING, ANGELINA	Purchase water from provider (2)	I	1622 441	\$26,176,750	6,800 21,35	21,35	51 22,651	25,351	27,351	Y	Purchase water from different providers: ANRA, Lufkin	Other
MANUFACTURING, HARDIN : New wells - Gulf Coast Aquifer	MANUFACTURING, HARDIN	New wells - Gulf Coast Aquifer	I	1686 446	\$429,542	114 11	4 11	14 114	114	114	N	New wells - Gulf Coast Aquifer	Wells
MANUFACTURING, HOUSTON: Purchase water from provider (1)	MANUFACTURING, HOUSTON	Purchase water from provider (1)	I	1698 440	\$0	30 3	30 3	30 30	30	30	Y	Purchase water from Houston County	No Infrastructure
MANUFACTURING, NEWTON : New wells - Gulf Coast Aquifer	MANUFACTURING, NEWTON	New wells - Gulf Coast Aquifer	I	1742 446	\$891,529	400 40	00 40	00 800	800	800	N	New wells - Gulf Coast Aquifer	Wells
MANUFACTURING, ORANGE : Purchase water from provider (1)	MANUFACTURING, ORANGE	Purchase water from provider (1)	I	1745 440	\$0	5,000 15,00	20,00	00 25,000	25,000	28,000	N	Purchase water from SRA Canal System.	No Infrastructure
MANUFACTURING, ORANGE : Purchase water from provider (2)	MANUFACTURING, ORANGE	Purchase water from provider (2)	I	1745 441	\$0	0	0	0 0	5,000	8,000	N	Purchase water from SRA Toledo Bend Reservoir. Same strategy as #189	No Infrastructure
MANUFACTURING, PANOLA : Purchase water from provider (1)	MANUFACTURING, PANOLA	Purchase water from provider (1)	I	1747 440	\$0	96 11	6 13	32 147	161	187	N	Carthage, Murvaul	No Infrastructure
MANUFACTURING, POLK : New wells - Gulf Coast Aquifer	MANUFACTURING, POLK	New wells - Gulf Coast Aquifer	I	1751 446	\$581,344	0 22	25 22	25 450	450	450	N	New wells - Gulf Coast Aquifer	Wells
MANUFACTURING, SAN AUGUSTINE : New wells - Carrizo Wilcox Aquifer	MANUFACTURING, SAN AUGUSTINE	New wells - Carrizo Wilcox Aquifer	I	1762 443	\$33,300	10 1	0 1	10 10	10	10	N	New wells - Carrizo Wilcox Aquifer	Wells
MANUFACTURING, SHELBY: Purchase water from provider (1)	MANUFACTURING, SHELBY	Purchase water from provider (1)	I	1766 440	\$0	0	0	0 0	5	12	N	Center, Carizzo-Wilcox	No Infrastructure
MANUFACTURING, SMITH: Purchase water from provider (2)	MANUFACTURING, SMITH	Purchase water from provider (2)	I	1767 441	\$1,476,152	0	0 29	94 294	294	295	N	Tyler, Palestine	Other
MAURICEVILLE SUD : New wells - Gulf Coast Aquifer	MAURICEVILLE SUD	New wells - Gulf Coast Aquifer	I	1811 446	\$550,848	0 20	3 20	03 203	203	203	N	New wells in Jasper County	Wells
MINING , SAN AUGUSTINE : Purchase water from provider (2)	MINING , SAN AUGUSTINE	Purchase water from provider (2)	I	2692 441	\$8,212,450	1,000 6,50	00	0 0	0	0	N	LNVA, Rayburn	Other
MINING , SAN AUGUSTINE : Purchase water from provider (2)	MINING , SAN AUGUSTINE	Purchase water from provider (2)	I	2692 441	\$2,627,850	500 50	00	0 0	0	0	Y	ANRA, Lake Columbia (river diversion)	Other

			Sponsor	WMS Sponsor										tes strategies with		
Sponsor and Recommended Water Mangement Strategy	Sponsor	Recommended Water Management Strategy		Entity Id	DBProjectId	CapitalCost	SS2010 SS	S2020	SS2030	SS2040	SS2050	SS2060		ther strategies	Project Description	Infrastructure Type*
MINING , SHELBY : Purchase water from provider (1)	MINING , SHELBY	Purchase water from provider (1)	I	2691	440	\$3,847,950	250	1,250	0	0	0		0	N	SRA, Toledo Bend	Other
MINING , SHELBY : Purchase water from provider (2)	MINING , SHELBY	Purchase water from provider (2)	I	2691	441	\$1,543,400	250	250	0	0	0		0	Y	ANRA, Lake Columbia (river diversion)	Other
MINING, ANDERSON : New wells - Carrizo Wilcox Aquifer	MINING, ANDERSON	New wells - Carrizo Wilcox Aquifer	I	1844	443	\$228,730	18	120	120	120	120	1:	20	N	New wells - Carrizo Wilcox Aquifer	Wells
MINING, ANGELINA : Purchase water from provider (2)	MINING, ANGELINA	Purchase water from provider (2)	I	1846	441	\$5,793,150	2,000	4,000	0	0	0		0	Y	ANRA (Lake Columbia or Angelina River); Lufkin (Lake Kurth)	Other
MINING, CHEROKEE: Purchase water from provider (2)	MINING, CHEROKEE	Purchase water from provider (2)	I	1876	441	\$3,619,300	500	1,500	0	0	0		0	Y	ANRA, Lake Columbia	Other
MINING, JEFFERSON : New wells - Gulf Coast Aquifer	MINING, JEFFERSON	New wells - Gulf Coast Aquifer	I	1951	446	\$103,083	0	0	0	0	5		9	N	New wells - Gulf Coast Aquifer	Wells
MINING, NACOGDOCHES: Purchase water from provider (2)	MINING, NACOGDOCHES	Purchase water from provider (2)	I	1997	441	\$9,593,450	2,500	7,000	0	0	0		0	Y	ANRA (Lake Columbia or Angelina River); LNVA	Other
MINING, RUSK : New wells - Carrizo Wilcox Aquifer	MINING, RUSK	New wells - Carrizo Wilcox Aquifer	I	2021	443	\$241,600	0	0	0	158	158	1:	58	N	New wells - Carrizo Wilcox Aquifer	Wells
MINING, SMITH: New wells - Queen City Aquifer	MINING, SMITH	New wells - Queen City Aquifer	I	2029	445	\$655,416	47	141	188	235	282	3:	129	N	New wells - Queen City Aquifer	Wells
NACOGDOCHES : Municipal conservation	NACOGDOCHES	Municipal conservation	I	102	439	\$0	0	229	425	514	654	7:	'87	N	Municipal conservation	No Infrastructure
NACOGDOCHES : New wells - Carrizo Wilcox Aquifer	NACOGDOCHES	New wells - Carrizo Wilcox Aquifer	I	102	443	\$2,727,000	2,800	2,800	2,800	2,800	2,800	2,8	300	N	Expand exisiting well field	Wells
NACOGDOCHES : Purchase water from provider (3)	NACOGDOCHES	Purchase water from provider (3)	I	102	442	\$0	0	0	0	0	5,175	5,1	75	N	Purchase water from SRA, Toledo Bend. Alternate strategy. Suggest delete.	No Infrastructure
NACOGDOCHES : Purchase water from provider (3)	NACOGDOCHES	Purchase water from provider (3)	I	102	442	\$37,282,050	0	8,551	8,551	8,551	8,551	8,5:	551	Y	ANRA, Lake Columbia. Assumes downstream diversion to Lake Nacogdoches.	Other
NEW SUMMERFIELD : Municipal conservation	NEW SUMMERFIELD	Municipal conservation	I	2116	439	\$0	0	10	18	21	23	:	26	N	Municipal conservation	No Infrastructure
NEW SUMMERFIELD : Purchase water from provider (1)	NEW SUMMERFIELD	Purchase water from provider (1)	I	2116	440	\$0	0	1,000	1,000	1,000	1,000	1,0	000	Y	ANRA, Lake Columbia; Particpant in ANRA Regional Project (II)	No Infrastructure
RUSK : Municipal conservation	RUSK	Municipal conservation	I	2308	439	\$0	0	0	0	51	66	,	76	N	Municipal conservation	No Infrastructure
RUSK : Purchase water from provider (2)	RUSK	Purchase water from provider (2)	I	2308	441	\$28,435,800	0	3,000	3.000	3,000	3,000	3,0	000	Y	ANRA, Lake Columbia. New river intake with downstream diversions	Other
STEAM ELECTRIC POWER, ANDERSON : Purchase water from provider (2)	STEAM ELECTRIC POWER, ANDERSON	Purchase water from provider (2)	I	2401	441	\$24,917,413	0	21,853	21,853	21,853	21,853	21,8		N	UNRMWA, Palestine	Other
STEAM ELECTRIC POWER, ANGELINA : New wells - Carrizo Wilcox Aquifer	STEAM ELECTRIC POWER, ANGELINA	New wells - Carrizo Wilcox Aquifer	I	2673	443			1,000		1,000		1,0		N	New wells - Carrizo Wilcox Aquifer	Wells
STEAM ELECTRIC POWER, JEFFERSON : Purchase water from provider (1)	STEAM ELECTRIC POWER, JEFFERSON	Purchase water from provider (1)	т	2440				25,951		25,951		25,9:		N	LNVA, Rayburn	Other
	STEAM ELECTRIC POWER, NACOGDOCHES		T	2440			0	340		340			340	N	Houston County	
STEAM ELECTRIC POWER, NACOGDOCHES : Purchase water from provider (2)		Purchase water from provider (2)				, ,, , , , ,	0							N Y		Other
STEAM ELECTRIC POWER, NACOGDOCHES: Purchase water from provider (2)	STEAM ELECTRIC POWER, NACOGDOCHES	Purchase water from provider (2)	1	2458	441	\$10,718,000	0	5,000	5,000	5,000	13,400	13,4	100	Y	ANRA, Lake Columbia	Other
STEAM ELECTRIC POWER, NEWTON: Purchase water from provider (2)	STEAM ELECTRIC POWER, NEWTON	Purchase water from provider (2)	I	2459			0	0	15,000	15,000	15,000	15,0		N	SRA, Toledo Bend	Other
STEAM ELECTRIC POWER, RUSK: Purchase water from provider (2)	STEAM ELECTRIC POWER, RUSK	Purchase water from provider (2)	I	2468				0	0	0	1,501	1,50		N	SRA, Toledo Bend	Other
STEAM ELECTRIC POWER, RUSK: Purchase water from provider (2)	STEAM ELECTRIC POWER, RUSK	Purchase water from provider (2)	I	2468	441	\$8,640,450	0	0	0	0	0	8,50	500	Y	ANRA, Lake Columbia Assumes sponsor (Nacogdoches County) will seek water right amendment for	Other
SWIFT WSC : Lake Noconiche Regional Supply System	SWIFT WSC	Lake Noconiche Regional Supply System	I	2503	835	\$5,856,500	0	0	400	400	400	4	100	N	municipal purposes and develop regional distribution system.	Other
SWIFT WSC : New wells - Carrizo Wilcox Aquifer	SWIFT WSC	New wells - Carrizo Wilcox Aquifer	I	2503	443	\$498,171	350	350	350	350	350	3:	150	N	New wells - Carrizo Wilcox Aquifer	Wells
TYLER: Lake Palestine infrastructure	TYLER	Lake Palestine infrastructure	I	144	834	\$79,389,250	0	0	16,815	16,815	16,815	16,8	315	N	Expand treatment and pumping capacity from Lake Palestine.	Water Treatment Plant
UPPER NECHES MWD : Fastrill replacement (Region I component)	UPPER NECHES MWD	Fastrill replacement (Region I component)	I	149	936	\$0	0	0	0	0	0	22,4	400	N	New reservoir. Project is water in place.	No Infrastructure
WHITEHOUSE: Purchase water from provider (2)	WHITEHOUSE	Purchase water from provider (2)	I	2616	441	\$0	0	1,200	1,200	1,200	1,200	1,20	200	Y	ANRA, Lake Columbia; Particpant in ANRA Regional Project (II)	No Infrastructure
WHITEHOUSE: Purchase water from provider (3)	WHITEHOUSE	Purchase water from provider (3)	I	2616	442	\$0	27	0	0	0	0		0	N	Purchases water from Tyler	No Infrastructure
WOODVILLE: New wells - Gulf Coast Aquifer	WOODVILLE	New wells - Gulf Coast Aquifer	I	2647	446	\$511,400	0	300	300	300	300	31	300	N	New well near exisitng well field	Wells

Sponsor R	Recommended Water Management Strategy	At what level of Implementation is the project?*	If not implemented, why?*	Initial Volume of Water	Funds Expended t	o Project Cost (S) (should include development and construction costs)	Year the Project is Online?*	Is this a phased project?*	(Phased) Ultimate Volume (acft/yr)	(Phased) Ultimate Project Cost (S	Year project reaches maximum capacity?*	What is the project funding source(s)?*	Included in the 2016 Plan?*	Comments
A	Angelina-Neches River Authority Treatment			Trovided (actoyr)	Date (9)	ucvelopment and construction costs)	Omme.	ргојссе	(actoyr)	Troject Cost (S	capacity.	source(s).		Comments
	and Distribution System	Not Implemented	Too soon										Yes	
ANGELINA & NECHES RIVER AUTHORITY N	New source - Lake Columbia	Permit Application Submitted/Pending	Permit contraints										Yes	
APPLEBY WSC L	ake Noconiche Regional Supply System	All Phases Fully Implemented		3239									No	
APPLEBY WSC M	Municipal conservation	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor did not request for project to be included in RWP.
ATHENS II	ndirect reuse	Not Implemented	Too soon			0 0)				0	Other	Yes	
ATHENS M	Municipal conservation	Sponsor Has Taken Official Action to Initiate Project	Other			0)				0		No	
ATHENS MUNICIPAL WATER AUTHORITY F	Forest Grove Reservoir project	Not Implemented	Too soon										No	
ATHENS MUNICIPAL WATER AUTHORITY In	ndirect reuse	Not Implemented	Too soon										Yes	
ATHENS MUNICIPAL WATER AUTHORITY N	New water treatment plant	Not Implemented	Too soon										Yes	
	Overdraft Carrizo Wilcox Aquifer	Permit Application Submitted/Pending	Permit contraints										Yes	
	Overdraft Carrizo Wilcox Aquifer	Not Implemented Sponsor Has Taken Official Action to Initiate	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor did not request for project to be included in RWP.
BULLARD M	Municipal conservation	Project	Other	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor did not request for project to be included in RWP.
BULLARD N	New wells - Carrizo Wilcox Aquifer	Not Implemented	Environmental obstacles	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor did not request for project to be included in RWP.
CENTER N	Municipal conservation	Sponsor Has Taken Official Action to Initiate Project	Other	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor did not request for project to be included in RWP.
COMMUNITY WATER COMPANY N	New wells - Carrizo Wilcox Aquifer	Not Implemented	Other	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor did not request for project to be included in RWP.
CONSOLIDATED WSC P	Purchase water from provider (1)	Permit Application Submitted/Pending	Permit contraints			0)				0		No	
COUNTY-OTHER, ANDERSON N	New wells - Queen City Aquifer	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
COUNTY-OTHER, ANDERSON O	Overdraft Carrizo Wilcox Aquifer	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
COUNTY-OTHER, ANGELINA N	New wells - Yegua Jackson Aquifer	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
													110	
	Purchase water from provider (2)	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
COUNTY-OTHER, ANGELINA P	Purchase water from provider (2)	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
COUNTY-OTHER, HARDIN N	New wells - Gulf Coast Aquifer	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
COUNTY-OTHER, HARDIN O	Overdraft Gulf Coast Aquifer	Not Implemented	Environmental obstacles	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
COUNTY-OTHER, HENDERSON M	Municipal conservation	Sponsor Has Taken Official Action to Initiate Project	Other	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
COUNTY-OTHER, HENDERSON N	New wells - Carrizo Wilcox Aquifer			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
COUNTY-OTHER, HENDERSON N	New wells - Queen City Aquifer	Not Implemented	Other	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
COUNTY-OTHER, HENDERSON O	Overdraft Carrizo Wilcox Aquifer	Not Implemented	Environmental obstacles	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
	Purchase water from provider (2)			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown		Project sponsor for aggregated entity unknown.
	New wells - Gulf Coast Aquifer			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown		Project sponsor for aggregated entity unknown.
COUNTY-OTHER, JASPER O	Overdraft Gulf Coast Aquifer	Not Implemented	Environmental obstacles	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
COUNTY-OTHER, NACOGDOCHES L	ake Noconiche Regional Supply System	Not Implemented Sponsor Has Taken Official Action to Initiate	Other	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
COUNTY-OTHER, NACOGDOCHES P	Purchase water from provider (1)		Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.

		At what level of Implementation is the	If not implemented,	Initial Volume of Water			Year the Project is	Is this a phased	(Phased) Ultimate Volume	(Phased) Ultimate	Year project reaches maximum	What is the project funding	Included in the 2016	
Sponsor COUNTY-OTHER, ORANGE	Recommended Water Management Strates Overdraft Gulf Coast Aquifer	project?* Not Implemented	why?* Environmental obstacles	Provided (acft/yr)	Date (\$) Unknown	development and construction costs) Unknown	Online?*	project?*	(acft/yr) Unknown	Project Cost (\$) Unknown	capacity?*	source(s)?* Unknown	Plan?*	Comments Project sponsor for aggregated entity unknown.
COUNTY-OTHER, POLK	New wells - Gulf Coast Aquifer	Not impremented	Environmental obstacles	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
COUNTY-OTHER, SABINE	New wells - Carrizo Wilcox Aquifer			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
COUNTY-OTHER, SHELBY	New wells - Carrizo Wilcox Aquifer			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
COUNTY-OTHER, SHELBY	Purchase water from provider (1)	Currently Operating		Unknown	Unknown	Unknown			Unknown	Unknown		Unknown		Project sponsor for aggregated entity unknown.
COUNTY-OTHER, SHELBY	Purchase water from provider (2)			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
COUNTY-OTHER, TRINITY	New wells - Yegua Jackson Aquifer	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
COUNTY-OTHER, TYLER	New wells - Gulf Coast Aquifer			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
D&M WSC	New wells - Carrizo Wilcox Aquifer	Not Implemented	Too soon										No	
DIBOLL	Municipal conservation	Sponsor Has Taken Official Action to Initiate Project	Other	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor did not request for project to be included in RWP.
DIBOLL	New wells - Yegua Jackson Aquifer												No	
DIBOLL	Purchase water from provider (2)												No	
FOUR WAY WSC	Purchase water from provider (2)	Not Implemented	Too soon										No	
FRANKSTON	Municipal conservation	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor did not request for project to be included in RWP.
FRANKSTON	New wells - Carrizo Wilcox Aquifer	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor did not request for project to be included in RWP.
HOUSTON COUNTY WCID#1	Permit amendment - Houston County Lake	Permit Application Submitted/Pending	Permit contraints	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor did not request for project to be included in RWP.
HUDSON	Purchase water from provider (1)	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor did not request for project to be included in RWP.
HUDSON WSC	New wells - Carrizo Wilcox Aquifer	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor did not request for project to be included in RWP.
IRRIGATION, HARDIN	Purchase water from provider (2)	Not Implemented		Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
IRRIGATION, HENDERSON	Indirect reuse	Not Implemented	Environmental obstacles	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
IRRIGATION, HOUSTON	New wells - Carrizo Wilcox Aquifer	Not Implemented	Environmental obstacles	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
IRRIGATION, SAN AUGUSTINE	New wells - Carrizo Wilcox Aquifer			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
IRRIGATION, SMITH	New wells - Queen City Aquifer			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
JACKSON WSC	Purchase water from provider (2)	Sponsor Has Taken Official Action to Initiate Project	Too soon			0 0)			0			No	
JACKSONVILLE	Infrastructure improvements	Not Implemented	Other										No	
JACKSONVILLE	Purchase water from provider (3)	Not Implemented Sponsor Has Taken Official Action to Initiate	Other										No	
KIRBYVILLE	Municipal conservation	Project Project	Other	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor did not request for project to be included in RWP.
LILLY GROVE SUD	Lake Noconiche Regional Supply System	Not Implemented	Too soon										No	
LILLY GROVE SUD	New wells - Carrizo Wilcox Aquifer	Not Implemented	Too soon										No	
LINDALE RURAL WSC	Municipal conservation	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor did not request for project to be included in RWP.
LINDALE RURAL WSC	New wells - Carrizo Wilcox Aquifer	Not Implemented	Too soon										No	
LIVESTOCK, ANGELINA	Expand local surface water supplies	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
LIVESTOCK, HENDERSON	Indirect reuse	Not Implemented	Environmental obstacles	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.

		At what level of Implementation is the	If not implemented,	Initial Volume of Wate	er Funds Expended	to Project Cost (\$) (should include	Year the Project is	Is this a phased	(Phased) Ultimate Volume	(Phased) Ultimate	Year project reaches maximum	What is the project funding	Included in the 2016	
Sponsor	Recommended Water Management Strate	gy project?*	why?*	Provided (acft/yr)	Date (\$)	development and construction costs)	Online?*	project?*	(acft/yr)	Project Cost (\$	capacity?*	source(s)?*	Plan?*	Comments
LIVESTOCK, HOUSTON	New wells - Carrizo Wilcox Aquifer			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
LIVESTOCK, HOUSTON	New wells - Yegua Jackson Aquifer			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
LIVESTOCK, NACOGDOCHES	New wells - Carrizo Wilcox Aquifer	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	Yes	Project sponsor for aggregated entity unknown.
LIVESTOCK, SABINE	Expand local surface water supplies			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
LIVESTOCK, SABINE	New wells - Carrizo Wilcox Aquifer			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
LIVESTOCK, SAN AUGUSTINE	Expand local surface water supplies			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
LIVESTOCK, SAN AUGUSTINE	New wells - Carrizo Wilcox Aquifer			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
LIVESTOCK, SHELBY	Expand local surface water supplies	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
LIVESTOCK, SHELBY	New wells - Carrizo Wilcox Aquifer			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
LIVESTOCK, SHELBY	Purchase water from provider (2)	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
LOWER NECHES VALLEY AUTHORITY	Permit amendment for Sam Rayburn Reservoi	r Permit Application Submitted/Pending	Permit contraints			0)				0		Yes	
LOWER NECHES VALLEY AUTHORITY	Purchase water from provider (2)	Not Implemented	Too soon										Yes	
LOWER NECHES VALLEY AUTHORITY	Reallocation of flood storage (Rayburn)	Not Implemented	Too soon			0					0		No	
	Saltwater barrier conjunctive operation with	•					,				0		INO	
LOWER NECHES VALLEY AUTHORITY	Rayburn/Steinhagen	Not Implemented	Financing										No	
LOWER NECHES VALLEY AUTHORITY	Wholesale customer conservation												No	
LUFKIN	Angelina County Regional Project	Not Implemented	Too soon										Yes	
LUFKIN	Lake Kurth Regional System	All Phases Fully Implemented											Yes	
LUFKIN	Municipal conservation	Sponsor Has Taken Official Action to Initiate Project	Other			0)				0		No	
LUFKIN	New wells - Carrizo Wilcox Aquifer	All Phases Fully Implemented											No	
MANUFACTURING, ANGELINA	Purchase water from provider (2)			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	Yes	Project sponsor for aggregated entity unknown.
MANUFACTURING, HARDIN	New wells - Gulf Coast Aquifer			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
MANUFACTURING, HOUSTON	Purchase water from provider (1)			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
-														
MANUFACTURING, NEWTON	New wells - Gulf Coast Aquifer	Not Implemented	Other	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
MANUFACTURING, ORANGE	Purchase water from provider (1)	Currently Operating		Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	Yes	Project sponsor for aggregated entity unknown.
MANUFACTURING, ORANGE	Purchase water from provider (2)	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
MANUFACTURING, PANOLA	Purchase water from provider (1)	Currently Operating		Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	Yes	Project sponsor for aggregated entity unknown.
MANUFACTURING, POLK	New wells - Gulf Coast Aquifer			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
MANUFACTURING, SAN AUGUSTINE	New wells - Carrizo Wilcox Aquifer			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
MANUFACTURING, SHELBY	Purchase water from provider (1)	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
MANUFACTURING, SMITH	Purchase water from provider (2)	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown		Project sponsor for aggregated entity unknown.
MAURICEVILLE SUD	New wells - Gulf Coast Aquifer	F		Unknown	Unknown	Unknown			Unknown	Unknown		Unknown		Project sponsor did not request for project to be included in RWP.
MINING , SAN AUGUSTINE	Purchase water from provider (2)	Not Implemented Sponsor Has Taken Official Action to Initiate		Unknown	Unknown	Unknown			Unknown	Unknown		Unknown		Project sponsor for aggregated entity unknown.
MINING , SAN AUGUSTINE	Purchase water from provider (2)	Project	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	Yes	Project sponsor for aggregated entity unknown.

Sponsor	Recommended Water Management Strategy	At what level of Implementation is the project?*	If not implemented, why?*	Initial Volume of Water Provided (acft/yr)	Funds Expended to Date (S)	Project Cost (\$) (should include development and construction costs)	Year the Project is Online?*	Is this a phased project?*	(Phased) Ultimate Volume (acft/yr)	(Phased) Ultimate r Project Cost (\$)	Year project reaches maximum capacity?*	What is the project funding source(s)?*	Included in the 2016 Plan?*	Comments
MINING, SHELBY	Purchase water from provider (1)			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
MINING , SHELBY	Purchase water from provider (2)	Sponsor Has Taken Official Action to Initiate Project	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
MINING, ANDERSON	New wells - Carrizo Wilcox Aquifer			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
MINING, ANGELINA	Purchase water from provider (2)	Sponsor Has Taken Official Action to Initiate Project	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	Yes	Project sponsor for aggregated entity unknown.
MINING, CHEROKEE	Purchase water from provider (2)	Sponsor Has Taken Official Action to Initiate Project	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown		Project sponsor for aggregated entity unknown.
MINING, JEFFERSON	New wells - Gulf Coast Aquifer		Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown		Project sponsor for aggregated entity unknown.
		Sponsor Has Taken Official Action to Initiate												
MINING, NACOGDOCHES	Purchase water from provider (2)	Project	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	Yes	Project sponsor for aggregated entity unknown.
MINING, RUSK	New wells - Carrizo Wilcox Aquifer	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
MINING, SMITH	New wells - Queen City Aquifer	Sponsor Has Taken Official Action to Initiate		Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
NACOGDOCHES	Municipal conservation		Other			0				0			No	
NACOGDOCHES	New wells - Carrizo Wilcox Aquifer												No	
NACOGDOCHES	Purchase water from provider (3)			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor did not request for project to be included in RWP.
NACOGDOCHES	Purchase water from provider (3)	Sponsor Has Taken Official Action to Initiate Project	Too soon										No	
NEW SUMMERFIELD	Municipal conservation	Sponsor Has Taken Official Action to Initiate Project	Other	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor did not request for project to be included in RWP.
NEW SUMMERFIELD	Purchase water from provider (1)	Sponsor Has Taken Official Action to Initiate Project	Too soon			0				0			No	
RUSK	Municipal conservation	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor did not request for project to be included in RWP.
RUSK	Purchase water from provider (2)	Sponsor Has Taken Official Action to Initiate Project	Too soon										No	
STEAM ELECTRIC POWER, ANDERSON	Purchase water from provider (2)			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
STEAM ELECTRIC POWER, ANGELINA	New wells - Carrizo Wilcox Aquifer			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
STEAM ELECTRIC POWER, JEFFERSON	Purchase water from provider (1)			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown		Project sponsor for aggregated entity unknown.
STEAM ELECTRIC POWER, NACOGDOCHES	Purchase water from provider (2)			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown		
	. , ,	Sponsor Has Taken Official Action to Initiate												Project sponsor for aggregated entity unknown.
STEAM ELECTRIC POWER, NACOGDOCHES	Purchase water from provider (2)		Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown		Project sponsor for aggregated entity unknown.
STEAM ELECTRIC POWER, NEWTON	Purchase water from provider (2)	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	Yes	Project sponsor for aggregated entity unknown.
STEAM ELECTRIC POWER, RUSK	Purchase water from provider (2)	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	Yes	Project sponsor for aggregated entity unknown.
STEAM ELECTRIC POWER, RUSK	Purchase water from provider (2)	Not Implemented	Too soon	Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor for aggregated entity unknown.
SWIFT WSC	Lake Noconiche Regional Supply System	Not Implemented	Too soon										No	
SWIFT WSC	New wells - Carrizo Wilcox Aquifer			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor did not request for project to be included in RWP.
TYLER	Lake Palestine infrastructure	Not Implemented	Too soon										Yes	
UPPER NECHES MWD	Fastrill replacement (Region I component)	Not Implemented	Too soon			0				0			Yes	
WHITEHOUSE	Purchase water from provider (2)	Sponsor Has Taken Official Action to Initiate Project	Too soon			0 0				0			No	
WHITEHOUSE	Purchase water from provider (3)			Unknown	Unknown	Unknown			Unknown	Unknown		Unknown	No	Project sponsor did not request for project to be included in RWP.
WOODVILLE	New wells - Gulf Coast Aquifer												No	