P.O. Box 13231, 1700 N. Congress Ave.
Austin, TX 78711-3231, www.twdb.texas.gov
Phone (512) 463-7847, Fax (512) 475-2053

AGENDA ITEM MEMO

BOARD MEETING DATE: January 22, 2026

TO: Board Members

THROUGH: Bryan McMath, Executive Administrator
Ashley Harden, General Counsel
Matt Nelson, Deputy Executive Administrator, Office of Planning

FROM: Sarah Lee, Senior Advisor, Water Supply Planning

SUBJECT: Approval of the 2026 Regional Water Plans

ACTION REQUESTED

Consider approving the 2026 Regional Water Plans for Regions A through P.

BACKGROUND

In accordance with § 16.051 of the Texas Water Code (TWC), the Texas Water Development Board (TWDB) is required to develop and adopt a comprehensive state water plan every five years that incorporates the regional water plans developed and approved in accordance with TWC § 16.053. Regional water planning groups are required to submit their adopted regional water plans to the TWDB for approval every five years pursuant to 31 Texas Administrative Code (TAC) § 357.50.

In accordance with TWC § 16.053, the TWDB must consider approval of submitted regional water plans and may approve a plan only after it has determined that:

- all interregional conflicts involving the regional water planning area, if any, have been resolved;
- the plan includes water conservation practices and drought management measures; and
- the plan is consistent with long-term protection of the state's water resources, agricultural resources, and natural resources.

Additionally, in accordance with 31 TAC § 357.50, the Board may approve a regional water plan only after it has determined that the plan complies with statute and rules including TWC § 16.053 and 31 TAC § 355, § 357, § 358.

All 16 planning groups adopted and submitted their final regional water plans to the TWDB by the contractual deadline of October 20, 2025. Copies of the planning group-adopted regional water plans are available on the TWDB website.

KEY ISSUES

A review has been conducted of all 16 of the 2026 Regional Water Plans and it has been determined that all 16 regional water plans satisfactorily address the following criteria:

1. Have been adopted by the planning groups in accordance with 31 TAC § 357.21 related to notice requirements.
2. Were developed in accordance with the guidance principles for state and regional water planning outlined in 31 TAC § 357.20 and 31 TAC § 358.3.
3. Do not include any interregional conflicts pursuant to TWC §16.053(h)(7)(a).
4. Include water conservation practices and drought management measures, where applicable, pursuant to TWC § 16.053(h)(7)(b).
5. Are consistent with long-term protection of the state's water resources, agricultural resources, and natural resources, pursuant to TWC §16.053(h)(7)(c).

An interregional conflict was found to exist between the Region C and D Initially Prepared Plans and was resolved through a mediated agreement between the regions. The regional water plans were revised in accordance with the agreement. The final adopted Region C plan included two revisions:

1. Toledo Bend Reservoir ($9.8 billion) is included as a recommended strategy (with associated projects) in 2070 in addition to an alternative strategy, and
2. the online decade of Marvin Nichols Reservoir was moved to 2070.

A data summary is prepared and attached for each region that includes the projected population, existing water supplies, water demands, identified water needs, water management strategy supplies, unmet needs, as well as summaries of recommended water management strategies and projects.

RECOMMENDATION

The Executive Administrator recommends approval of all 16 of the 2026 Regional Water Plans based on the determination that the plans comply with all applicable state statutes and agency rules.

Attachments:

1. Region A Regional Water Plan Data Summary
2. Region B Regional Water Plan Data Summary
3. Region C Regional Water Plan Data Summary
4. Region D Regional Water Plan Data Summary
5. Region E Regional Water Plan Data Summary
6. Region F Regional Water Plan Data Summary
7. Region G Regional Water Plan Data Summary
8. Region H Regional Water Plan Data Summary
9. Region I Regional Water Plan Data Summary
10. Region J Regional Water Plan Data Summary
11. Region K Regional Water Plan Data Summary

12. Region L Regional Water Plan Data Summary
13. Region M Regional Water Plan Data Summary
14. Region N Regional Water Plan Data Summary
15. Region O Regional Water Plan Data Summary
16. Region P Regional Water Plan Data Summary

Region A 2026 Regional Water Plan Data Summary

Table 1 - Population, existing water supplies, water demands, water needs, and water management strategies 2030–2080 (acre-feet per year)

	Decade	2030	2040	2050	2060	2070	2080
	Population	**407,985**	**426,366**	**439,607**	**449,783**	**460,031**	**470,326**
Existing supplies	Surface water	22,556	21,716	21,084	20,308	19,512	18,733
	Groundwater	1,677,783	1,553,142	1,439,971	1,340,586	1,255,646	1,191,196
	Reuse	21,147	21,151	21,150	21,146	21,142	21,139
	Total water supplies	**1,721,486**	**1,596,009**	**1,482,205**	**1,382,040**	**1,296,300**	**1,231,068**
Demands	Irrigation	1,938,018	1,938,018	1,803,413	1,686,459	1,577,427	1,497,833
	Livestock	55,766	58,665	59,266	59,883	60,511	61,158
	Manufacturing	46,497	48,217	49,999	51,848	53,766	55,755
	Mining	9,677	9,726	9,776	9,829	9,885	9,943
	Municipal	89,541	92,961	95,606	97,654	99,751	101,883
	Steam-electric	15,000	15,000	15,000	15,000	15,000	15,000
	Total water demand	**2,154,499**	**2,162,587**	**2,033,060**	**1,920,673**	**1,816,340**	**1,741,572**
Needs	Irrigation	427,488	552,889	524,337	498,292	473,453	456,154
	Livestock	9,285	11,430	11,597	11,768	11,943	12,122
	Manufacturing	1,522	3,522	5,269	7,182	8,624	11,890
	Mining	0	0	0	0	0	0
	Municipal	4,748	12,422	18,725	25,116	29,493	33,790
	Steam-electric	0	0	0	0	0	0
	Total water needs	**443,043**	**580,263**	**559,928**	**542,358**	**523,513**	**513,956**
Strategy supplies	Irrigation	91,683	221,473	284,128	346,240	391,495	433,268
	Livestock	10,702	11,957	11,478	9,628	7,917	6,280
	Manufacturing	2,880	5,520	7,579	9,323	10,208	11,336
	Mining	0	0	0	0	0	0
	Municipal	10,903	26,077	32,342	39,064	42,284	45,979
	Steam-electric	0	0	0	0	0	0
	Total strategy supplies	**116,168**	**265,027**	**335,527**	**404,255**	**451,904**	**496,863**

Table 2 - Ten recommended water management strategies with largest supply volume

Recommended water management strategy name	Population served by strategy[a, b, c]	Number of water user groups served	Supply in acre-feet per year in 2080
Irrigation Conservation - Hartley County	0	1	84,521
Irrigation Conservation - Dallam County	0	1	75,556
Irrigation Conservation - Sherman County	0	1	73,626
Irrigation Conservation - Hansford County	0	1	46,748
Irrigation Conservation - Moore County	0	1	42,940
Irrigation Conservation - Carson County	0	1	24,851
Irrigation Conservation - Ochiltree County	0	1	21,969
Irrigation Conservation - Hutchinson County	0	1	16,099
Expand Capacity CRMWA 2	364,355	8	10,720
Amarillo ASR	337,383	5	10,000
Other recommended strategies	NA	118	89,833
Total annual water volume	**NA**	**139**	**496,863**

[a] *Population only presented for the top 10 strategies if the strategy serves a municipal water user group*

[b] *Municipal population served is shown for each of the top 10 strategies, however the same population may be served by more than one of the strategies listed*

[c] *Population served is not calculated for strategies not included in top 10*

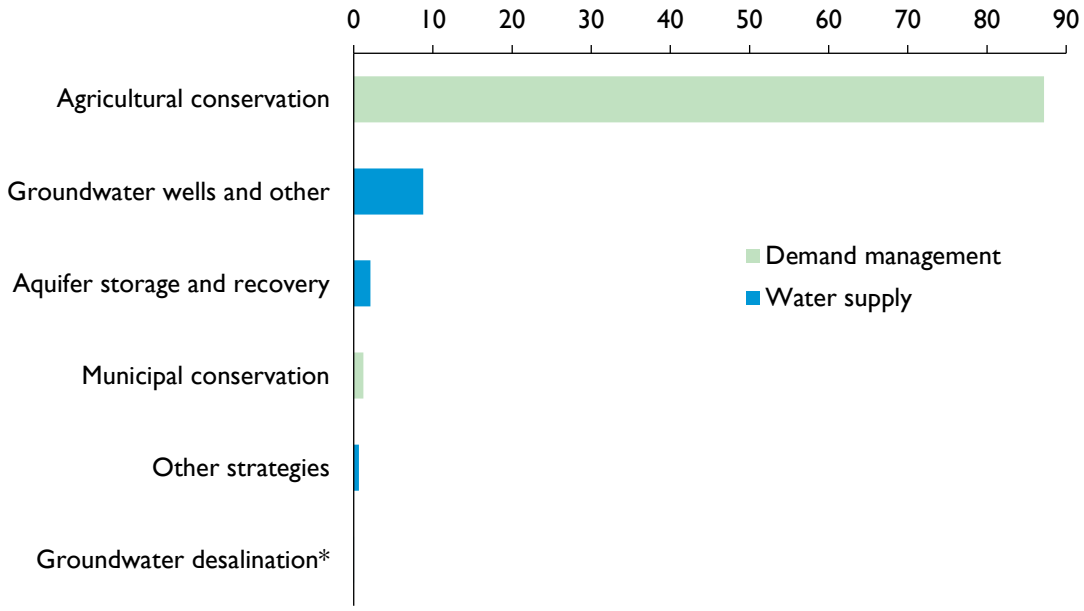
Table 3 - Ten recommended water management strategy projects with largest capital cost

Recommended water management strategy project	Online Decade	Sponsor(s)	Associated capital cost
Expansion of Roberts County Well Field (Ogallala Aquifer) - CRMWA2	2030	Canadian River Municipal Water Authority	$767,771,000
Develop Roberts County Well Field (Ogallala Aquifer) - Amarillo	2070	Amarillo	$526,324,000
Desalination of Lake Meredith Water - CRMWA	2040	Canadian River Municipal Water Authority	$196,190,000
Water Audit and Leak Repair - Amarillo	2030	Amarillo	$171,858,970
Direct Potable Reuse - Amarillo	2040	Amarillo	$112,062,000
Water Audit and Leak Repair - Shamrock	2030	Shamrock Municipal Water System	$66,900,000
Develop Potter/Carson County Well Field Phase IIA (Ogallala Aquifer) - Amarillo	2040	Amarillo	$65,152,000
Develop Potter/Carson County Well Field Phase 11B (Ogallala Aquifer) - Amarillo	2050	Amarillo	$65,152,000
Aquifer Storage and Recovery - CRMWA	2040	Canadian River Municipal Water Authority	$48,379,000
Advanced Metering Infrastructure - Amarillo	2030	Amarillo	$36,547,425
Other recommended projects	various	57 various	$339,329,711
		Total capital cost	**$2,395,666,106**

Table 4 – Unmet water needs by water user group type 2030–2080 (acre-feet per year)

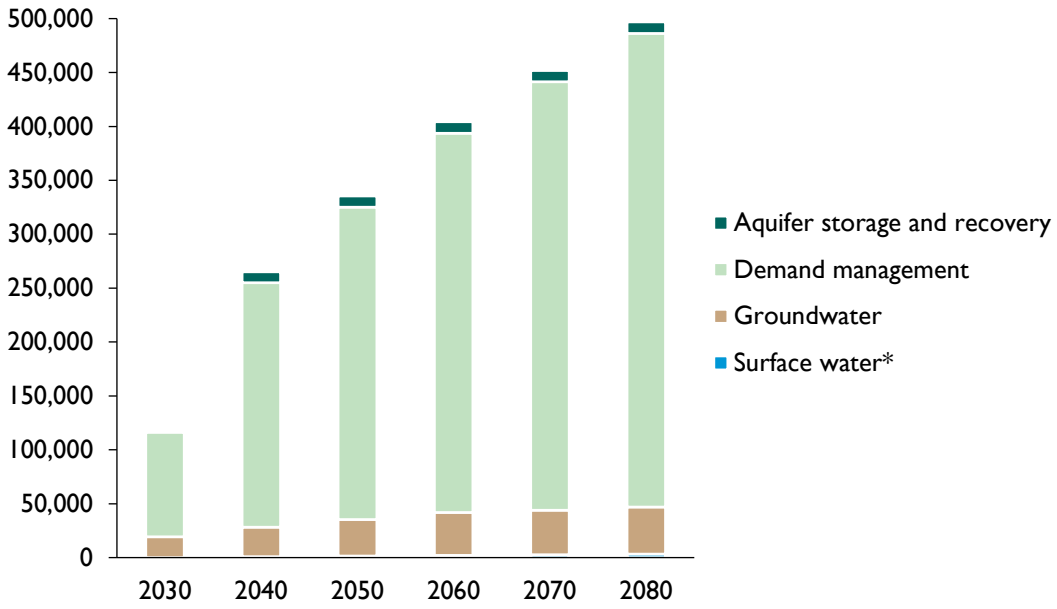
Water User Group Category	2030	2040	2050	2060	2070	2080
Irrigation	365,396	401,480	330,483	271,094	227,267	189,549
Livestock	0	0	538	2,449	4,222	5,923
Manufacturing	0	0	168	893	1,852	3,004
Municipal	0	0	0	105	211	322
Mining	0	0	0	0	0	0
Steam-electric	0	0	0	0	0	0

Figure 1 - Share of recommended water management strategies by strategy type in 2080 (percent)



* *Strategy share at a scale not represented in the figure*

Figure 2 - Volume of recommended water management strategies by water resource (acre-feet per year)



** Strategy volume at a scale not represented in the figure in at least one decade*

Region B 2026 Regional Water Plan Data Summary

Table 1 - Population, existing water supplies, water demands, water needs, and water management strategies 2030–2080 (acre-feet per year)

	Decade	2030	2040	2050	2060	2070	2080
	Population	199,116	198,526	195,661	192,041	188,649	185,480
Existing supplies	Surface water	61,266	57,824	54,455	51,098	47,723	44,364
	Groundwater	70,632	70,664	70,735	70,780	70,603	70,601
	Reuse	9,190	9,427	9,426	9,427	9,427	9,427
	Total water supplies	**141,088**	**137,915**	**134,616**	**131,305**	**127,753**	**124,392**
Demands	Irrigation	85,595	85,595	85,595	85,595	85,595	85,595
	Livestock	8,708	8,708	8,708	8,708	8,708	8,708
	Manufacturing	2,216	2,298	2,384	2,472	2,563	2,659
	Mining	141	141	141	141	141	141
	Municipal	31,247	30,967	30,484	29,875	29,311	28,783
	Steam-electric	5,898	5,898	5,898	5,898	5,898	5,898
	Total water demand	**133,805**	**133,607**	**133,210**	**132,689**	**132,216**	**131,784**
Needs	Irrigation	5,007	6,491	7,974	9,458	10,942	12,734
	Livestock	0	0	0	0	0	0
	Manufacturing	0	0	4	49	95	146
	Mining	0	0	0	0	0	0
	Municipal	341	640	983	1,458	2,019	2,760
	Steam-electric	0	3	66	569	1,071	1,573
	Total water needs	**5,348**	**7,134**	**9,027**	**11,534**	**14,127**	**17,213**
Strategy supplies	Irrigation	13,024	19,203	20,882	22,534	24,241	23,757
	Livestock	0	0	0	0	0	0
	Manufacturing	0	0	4	49	95	146
	Mining	36	36	36	36	36	36
	Municipal	2,631	25,397	25,680	25,868	25,946	26,288
	Steam-electric	0	3	3,004	3,005	3,005	3,006
	Total strategy supplies	**15,691**	**44,639**	**49,606**	**51,492**	**53,323**	**53,233**

Table 2 - Ten recommended water management strategies with largest supply volume

Recommended water management strategy name	Population served by strategy[a, b, c]	Number of water user groups served	Supply in acre-feet per year in 2080
Lake Ringgold	123,203	18	19,550
Irrigation Conservation - WCWID No. 2	0	1	10,816
Managed Aquifer Recharge - Baylor County	0	1	4,500
Chloride Control Project - RRA	0	1	4,160
Alternative Cooling Technology - Steam-Electric Power Wilbarger County	0	1	3,000
Municipal Conservation - Wichita Falls	87,098	1	1,883
Irrigation Conservation - Wilbarger	0	1	1,337
Irrigation Conservation - Wichita	0	1	1,333
Additional Groundwater Supply - Montague County-Other	18,480	1	1,305
Irrigation Conservation - Hardeman	0	1	915
Other recommended strategies	NA	36	4,434
Total annual water volume	**NA**	**63**	**53,233**

[a] *Population only presented for the top 10 strategies if the strategy serves a municipal water user group*

[b] *Municipal population served is shown for each of the top 10 strategies, however the same population may be served by more than one of the strategies listed*

[c] *Population served is not calculated for strategies not included in top 10*

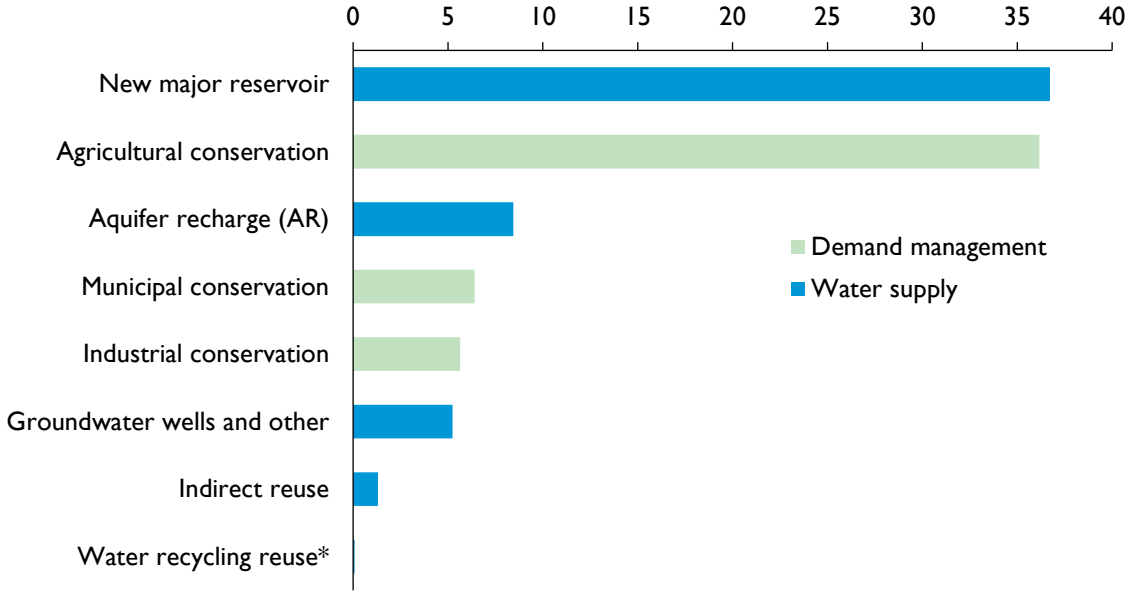
Table 3 - Ten recommended water management strategy projects with largest capital cost

Recommended water management strategy project	Online Decade	Sponsor(s)	Associated capital cost
Lake Ringgold	2040	Wichita Falls	$559,953,000
Additional Groundwater Supply - Montague County-Other	2030	Municipal county-other (Montague)	$97,000,000
Chloride Control Project	2030	Red River Authority of Texas	$83,821,000
Alternative Cooling Technology - Steam-Electric Power Wilbarger County	2050	Steam-electric power (Wilbarger)	$61,310,000
Indirect Reuse - Bowie	2030	Bowie	$13,416,000
WCWID 2 Canal Conversion To Pipeline	2030	Wichita WCID 2	$7,975,000
Water Loss Reduction - Red River Authority	2030	Red River Authority of Texas	$5,230,000
Additional Groundwater Supply - Saint Jo	2050	Saint Jo	$4,474,000
Additional Groundwater Supply - Nocona	2050	Nocona	$4,167,000
Managed Aquifer Recharge - Baylor County	2040	Irrigation (Baylor)	$2,644,000
Other recommended projects	various	9 various	$901,000
		Total capital cost	**$840,891,000**

Table 4 – Unmet water needs by water user group type 2030–2080 (acre-feet per year)

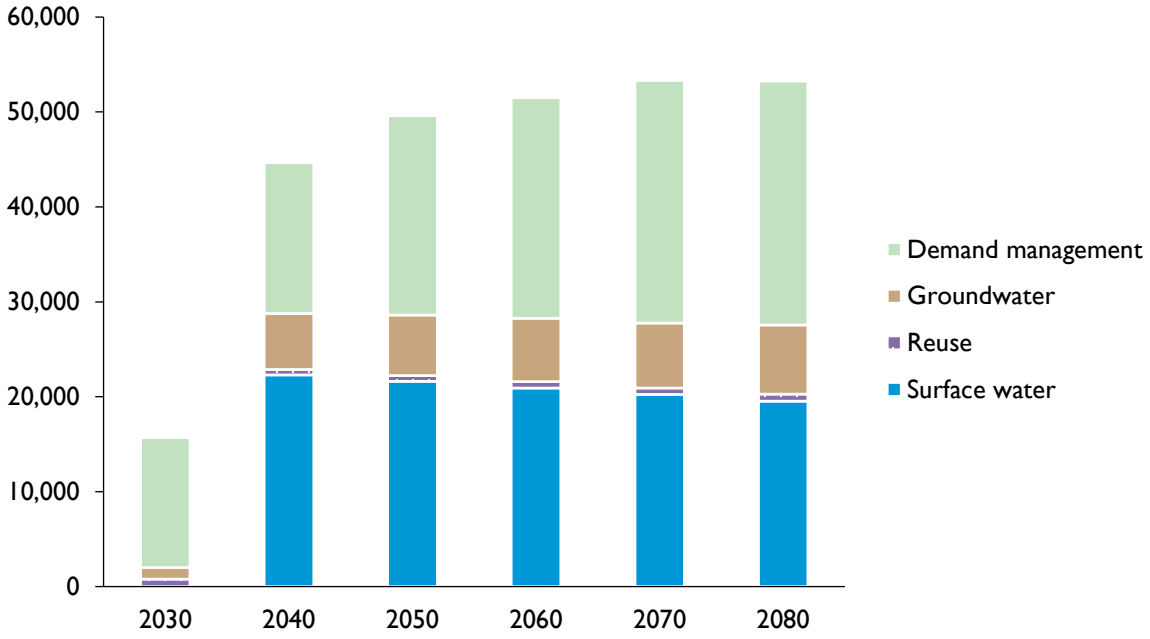
Water User Group Category	2030	2040	2050	2060	2070	2080
Irrigation	0	0	0	0	0	0
Livestock	0	0	0	0	0	0
Manufacturing	0	0	0	0	0	0
Mining	0	0	0	0	0	0
Municipal	0	0	0	0	0	0
Steam-electric	0	0	0	0	0	0

Figure 1 - Share of recommended water management strategies by strategy type in 2080 (percent)



** Strategy share at a scale not represented in the figure*

Figure 2 - Volume of recommended water management strategies by water resource (acre-feet per year)



Region C 2026 Regional Water Plan Data Summary

Table 1 - Population, existing water supplies, water demands, water needs, and water management strategies 2030–2080 (acre-feet per year)

	Decade	2030	2040	2050	2060	2070	2080
	Population	9,133,116	10,504,043	11,804,305	13,000,417	14,163,968	15,126,596
Existing supplies	Surface water	1,353,436	1,330,669	1,303,694	1,280,135	1,262,318	1,246,660
	Groundwater	95,854	96,273	97,164	97,969	98,680	99,604
	Reuse	289,075	304,405	315,827	322,142	329,036	335,956
	Total water supplies	**1,738,365**	**1,731,347**	**1,716,685**	**1,700,246**	**1,690,034**	**1,682,220**
Demands	Irrigation	45,584	45,584	45,584	45,584	45,584	45,584
	Livestock	15,900	15,900	15,900	15,900	15,900	15,900
	Manufacturing	64,935	74,867	77,035	79,284	81,615	84,033
	Mining	10,467	10,692	12,615	15,179	18,428	22,488
	Municipal	1,778,862	2,019,784	2,250,802	2,460,446	2,651,780	2,813,551
	Steam-electric	32,639	47,229	47,229	47,229	47,229	47,229
	Total water demand	**1,948,387**	**2,214,056**	**2,449,165**	**2,663,622**	**2,860,536**	**3,028,785**
Needs	Irrigation	5,501	5,498	5,498	5,507	5,538	5,584
	Livestock	0	0	0	0	0	0
	Manufacturing	9,142	19,946	24,070	27,767	31,018	33,740
	Mining	123	211	890	2,587	5,105	8,473
	Municipal	220,512	467,639	709,949	933,232	1,132,540	1,301,192
	Steam-electric	1,022	5,591	6,845	8,163	9,196	10,034
	Total water needs	**236,300**	**498,885**	**747,252**	**977,256**	**1,183,397**	**1,359,023**
Strategy supplies	Irrigation	1,324	2,744	4,651	5,067	5,556	5,960
	Livestock	0	0	0	0	0	0
	Manufacturing	7,566	22,700	27,696	31,040	36,605	40,240
	Mining	138	236	921	2,620	5,148	8,519
	Municipal	259,089	521,000	796,799	955,670	1,202,683	1,361,434
	Steam-electric	1,753	4,327	5,392	5,666	7,399	8,058
	Total strategy supplies	**269,870**	**551,007**	**835,459**	**1,000,063**	**1,257,391**	**1,424,211**

Table 2 - Ten recommended water management strategies with largest supply volume

Recommended water management strategy name	Population served by strategy[a, b, c]	Number of water user groups served	Supply in acre-feet per year in 2080
Marvin Nichols (328) Strategy for NTMWD, TRWD, and UTRWD	11,009,168	188	190,268
Toledo Bend Reservoir for TRWD, NTMWD and UTRWD	10,997,246	187	146,806
Integrated Pipeline	5,222,867	97	77,377
Wright Patman Reallocation for NTMWD and TRWD	9,538,548	163	74,753
DWU - Indirect Reuse Implementation	5,364,752	61	63,138
NTMWD - Texoma Blending	4,378,924	76	58,581
TRWD - Reuse from TRA Central RWS	5,210,780	96	40,681
DWU - Sabine Conjunctive Use	5,365,190	61	36,871
NTMWD - Lake O' The Pines	4,378,845	76	35,155
DWU - Lake Palestine	5,364,752	61	33,775
Other recommended strategies	NA	1,673	666,806
Total annual water volume	**NA**	**2,739**	**1,424,211**

[a] *Population only presented for the top 10 strategies if the strategy serves a municipal water user group*

[b] *Municipal population served is shown for each of the top 10 strategies, however the same population may be served by more than one of the strategies listed*

[c] *Population served is not calculated for strategies not included in top 10*

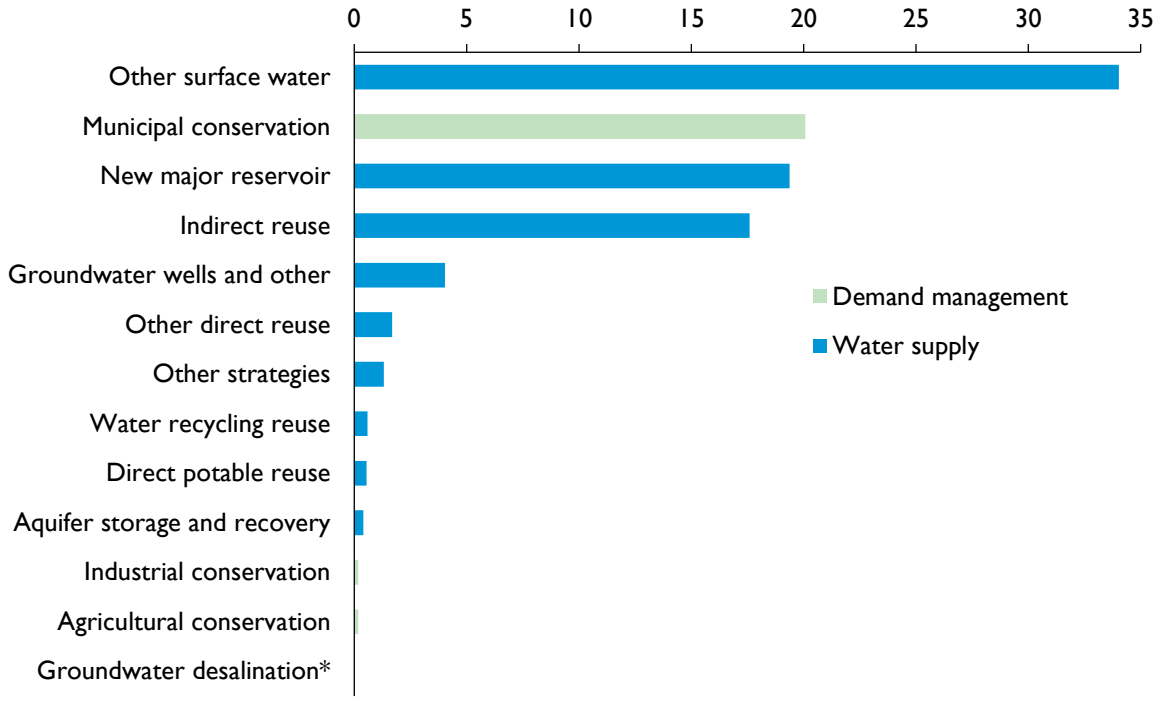
Table 3 - Ten recommended water management strategy projects with largest capital cost

Recommended water management strategy project	Online Decade	Sponsor(s)	Associated capital cost
Toledo Bend Reservoir for TRWD, NTMWD and UTRWD	2070	Upper Trinity Regional WD; North Texas MWD; Tarrant Regional WD	$9,831,285,000
Marvin Nichols (328) - TRWD, NTMWD, UTRWD	2070	Upper Trinity Regional WD; North Texas MWD; Tarrant Regional WD	$7,364,973,000
Wright Patman Reallocation NTMWD and TRWD	2080	North Texas MWD; Tarrant Regional WD	$4,760,029,000
UTRWD WTP and Treated Water Distribution System Water Management Strategies 2040	2040	Upper Trinity Regional WD	$2,998,976,000
NTMWD Treatment & Treated Water Distribution Improvements 2040	2040	North Texas MWD	$2,628,183,000
DWU - Infrastructure to Treat and Deliver to Customers 2050	2050	Dallas	$1,873,926,000
DWU - Main Stem Balancing Reservoir	2050	Dallas	$1,767,099,000
DWU - Infrastructure to Treat and Deliver to Customers 2040	2040	Dallas	$1,687,443,000
UTRWD WTP and Treated Water Distribution System Water Management Strategies 2030	2030	Upper Trinity Regional WD	$1,659,413,000
NTMWD - Lake of the Pines	2040	North Texas MWD	$1,345,792,000
Other recommended projects	various	448 various	$25,269,975,157
		Total capital cost	**$61,187,094,157**

Table 4 – Unmet water needs by water user group type 2030–2080 (acre-feet per year)

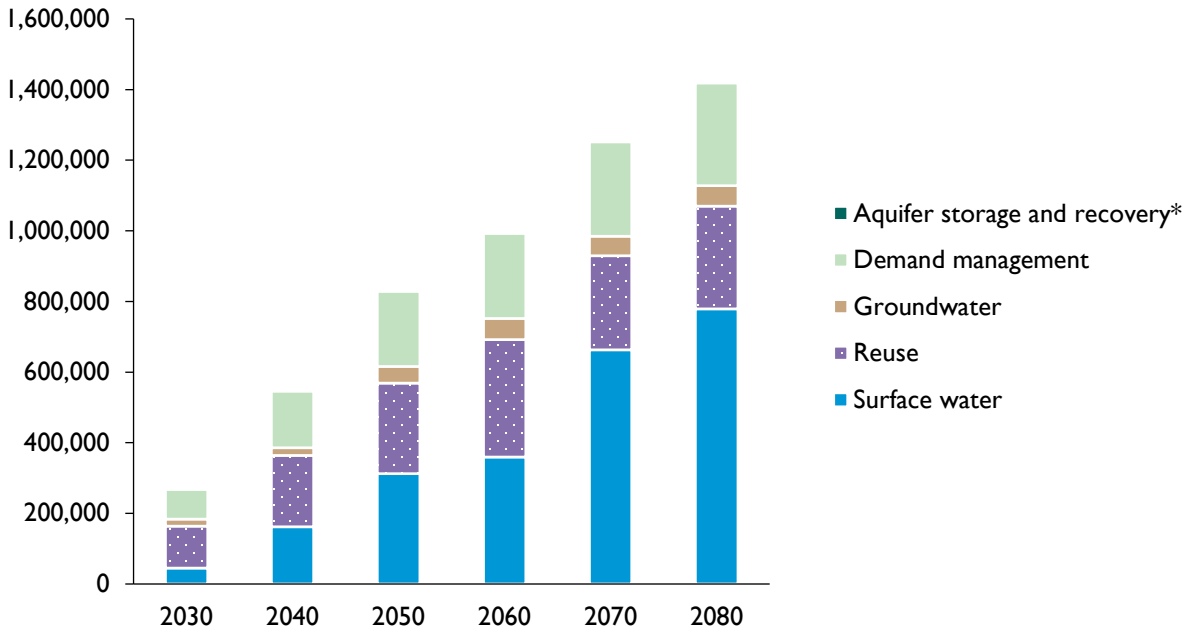
Water User Group Category	2030	2040	2050	2060	2070	2080
Municipal	10,981	11,099	6,757	48,674	13,003	16,459
Irrigation	5,120	5,034	4,958	4,918	4,882	4,865
Manufacturing	1,699	1,620	1,782	2,265	2,116	2,291
Steam-electric	0	1,384	1,617	2,695	2,027	2,232
Mining	0	0	0	0	0	0
Livestock	0	0	0	0	0	0

Figure 1 - Share of recommended water management strategies by strategy type in 2080 (percent)



* *Strategy share at a scale not represented in the figure*

Figure 2 - Volume of recommended water management strategies by water resource (acre-feet per year)



** Strategy volume at a scale not represented in the figure in at least one decade*

Region D 2026 Regional Water Plan Data Summary

Table 1 - Population, existing water supplies, water demands, water needs, and water management strategies 2030–2080 (acre-feet per year)

	Decade	2030	2040	2050	2060	2070	2080
	Population	873,433	904,455	928,548	947,851	964,080	983,981
Existing supplies	Surface water	493,903	494,391	495,036	495,602	495,478	494,683
	Groundwater	87,422	88,152	88,374	88,999	89,077	89,071
	Reuse	74,493	69,077	70,335	79,190	72,924	72,995
	Total water supplies	**655,818**	**651,620**	**653,745**	**663,791**	**657,479**	**656,749**
Demands	Municipal	156,589	162,106	166,418	169,711	172,670	176,095
	Manufacturing	108,499	112,529	116,707	121,036	125,527	130,187
	Mining	5,307	5,326	5,418	5,495	5,557	5,604
	Irrigation	32,608	32,608	32,608	32,608	32,608	32,608
	Steam-electric	64,012	64,012	64,012	64,012	64,012	64,012
	Livestock	22,535	22,444	22,305	22,192	22,172	22,172
	Total water demand	**389,550**	**399,025**	**407,468**	**415,054**	**422,546**	**430,678**
Needs	Municipal	30,388	33,955	36,666	38,971	42,029	45,560
	Manufacturing	3,676	3,916	4,186	4,463	4,760	5,059
	Mining	1,890	1,870	1,850	1,832	1,811	1,807
	Irrigation	17,045	17,045	17,045	17,045	17,045	17,045
	Steam-electric	0	1,198	2,458	3,143	4,433	5,693
	Livestock	516	518	517	517	522	521
	Total water needs	**53,515**	**58,502**	**62,722**	**65,971**	**70,600**	**75,685**
Strategy supplies	Municipal	44,700	49,145	53,547	57,630	63,070	65,913
	Manufacturing	36,611	63,219	69,880	78,183	86,443	88,242
	Mining	1,890	1,896	1,901	1,901	1,901	1,901
	Irrigation	9,236	9,236	9,237	9,237	9,237	9,237
	Steam-electric	0	0	0	0	0	0
	Livestock	1,009	1,009	1,009	1,009	1,009	1,009
	Total strategy supplies	**93,446**	**124,505**	**135,574**	**147,960**	**161,660**	**166,302**

Table 2 - Ten recommended water management strategies with largest supply volume

Recommended water management strategy name	Population served by strategy[a, b, c]	Number of water user groups served	Supply in acre-feet per year in 2080
Riverbend Strategy	78,353	13	96,325
Greenville Conservation and WTP	75,417	1	13,895
Advanced Water Conservation (Greenville)	75,417	1	13,464
Upper Cypress Water Supply	26,149	1	4,481
Drill New Wells (Irrigation Bowie, Carrizo-Wilcox, Sulphur)	0	1	4,134
Drill New Wells (Manufacturing, Wood, Queen City, Sabine)	0	1	1,991
Drill New Wells (Mining Harrison, Queen City, Cypress)	0	1	1,648
Advanced Water Conservation (White Oak)	6,125	1	1,500
Pat Mayse Raw Water Pipeline (Irrigation Lamar)	0	1	1,468
Drill New Wells (Irrigation, Red River)	0	1	1,451
Other recommended strategies	NA	206	25,945
Total annual water volume	**NA**	**228**	**166,302**

[a] *Population only presented for the top 10 strategies if the strategy serves a municipal water user group*

[b] *Municipal population served is shown for each of the top 10 strategies, however the same population may be served by more than one of the strategies listed*

[c] *Population served is not calculated for strategies not included in top 10*

Table 3 - Ten recommended water management strategy projects with largest capital cost

Recommended water management strategy project	Online Decade	Sponsor(s)	Associated capital cost
New WTP Greenville	2030	Greenville	$368,374,000
Upper Cypress Basin Supply	2030	Tri SUD	$207,638,000
Riverbend WMS New WTP 25 MGD 2030	2030	Riverbend Water Resources District	$183,617,000
Sabine River Authority Wood County Well Field and Pipeline	2030	Sabine River Authority	$94,255,000
Riverbend WMS Raw Water Pipeline 72 MGD 2030	2030	Riverbend Water Resources District	$89,009,000
New 2.5 MGD WTP and Transmission Line	2030	Riverbend Water Resources District	$79,082,000
Riverbend WMS Raw Water Pump Station 66 MGD 2030	2030	Riverbend Water Resources District	$65,068,000
Riverbend WMS New Raw Water Pipeline 32 MGD 2050	2050	Riverbend Water Resources District	$61,664,000
Riverbend WMS WTP Expansion 10 MGD 2050	2050	Riverbend Water Resources District	$40,229,000
Drill New Wells (Clarksville, Nacatoch, Sulphur)	2030	Clarksville	$35,555,000
Other recommended projects	various	102 various	$523,076,000
		Total capital cost	**$1,747,567,000**

Table 4 – Unmet water needs by water user group type 2030–2080 (acre-feet per year)

Water User Group Category	2030	2040	2050	2060	2070	2080
Irrigation	7,830	7,830	7,829	7,829	7,829	7,829
Steam-electric	0	1,198	2,458	3,143	4,433	5,693
Mining	1,215	1,199	1,185	1,177	1,168	1,168
Municipal	62	116	181	354	344	452
Livestock	83	83	83	83	83	83
Manufacturing	0	0	0	0	0	0

Figure 1 - Share of recommended water management strategies by strategy type in 2080 (percent)

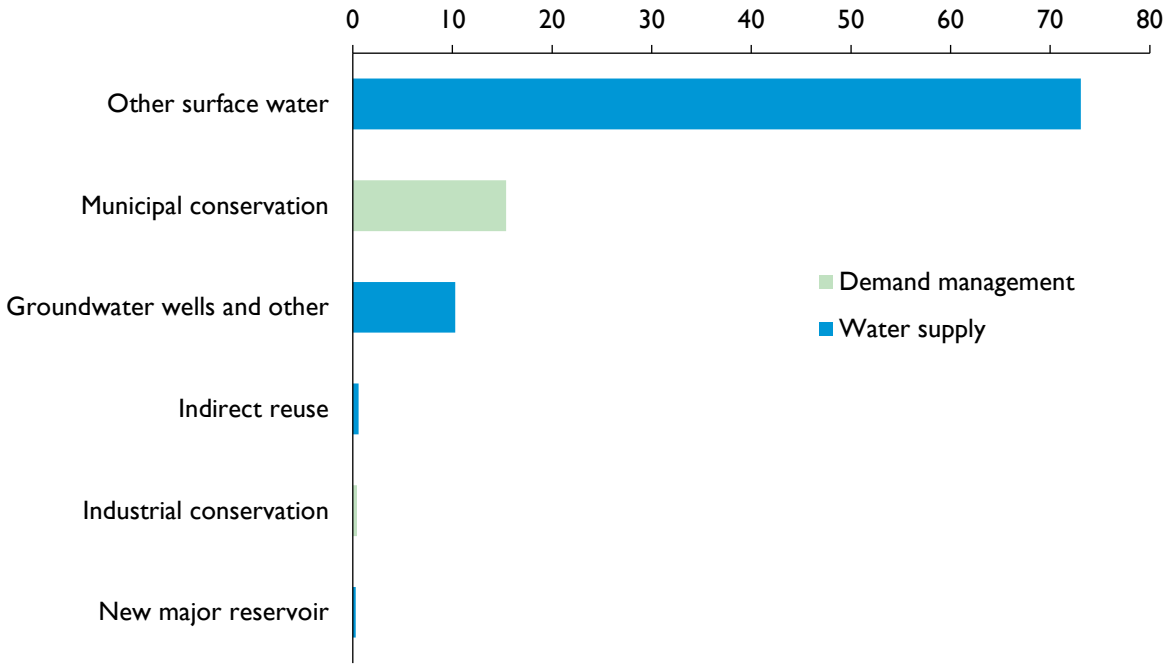
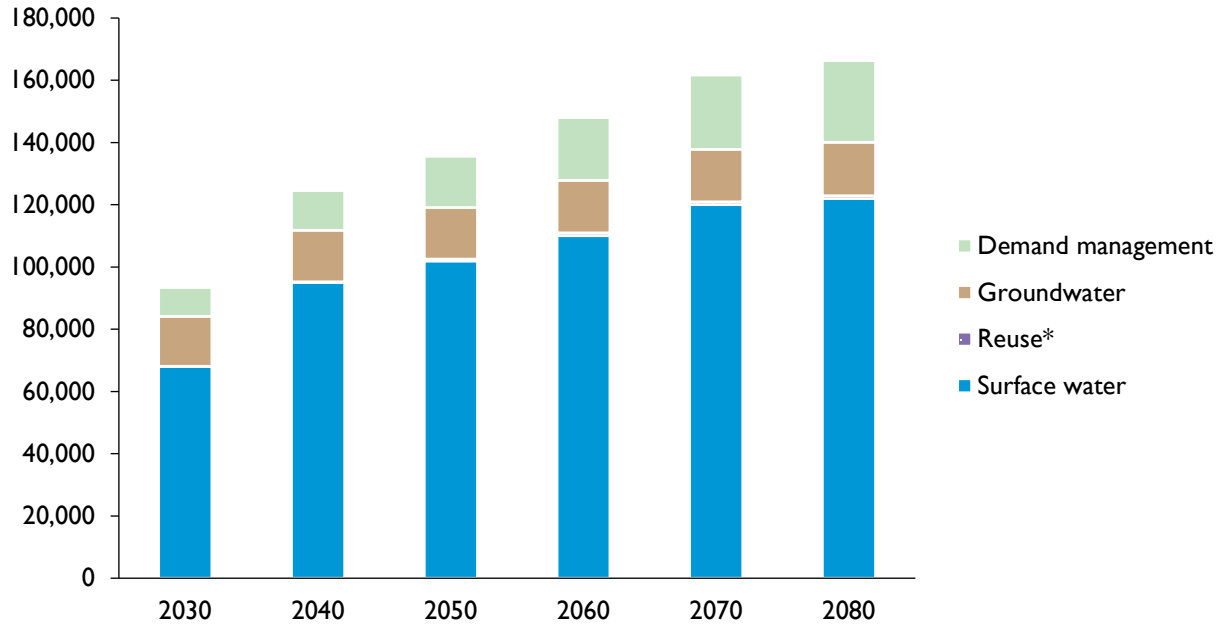


Figure 2 - Volume of recommended water management strategies by water resource (acre-feet per year)



** Strategy volume at a scale not represented in the figure in at least one decade*

Region E 2026 Regional Water Plan Data Summary

Table 1 - Population, existing water supplies, water demands, water needs, and water management strategies 2030–2080 (acre-feet per year)

	Decade	2030	2040	2050	2060	2070	2080
	Population	1,022,933	1,055,055	1,072,097	1,082,561	1,093,197	1,104,003
Existing supplies	Surface water	59,045	59,045	59,045	59,045	59,045	59,045
	Groundwater	370,719	370,661	370,627	370,603	370,530	370,474
	Reuse	35,816	37,096	37,899	38,408	38,925	39,449
	Total water supplies	**465,580**	**466,802**	**467,571**	**468,056**	**468,500**	**468,968**
Demands	Irrigation	404,049	404,049	404,049	404,049	404,049	404,049
	Livestock	2,694	2,694	2,694	2,694	2,694	2,694
	Manufacturing	7,920	8,213	8,517	8,832	9,159	9,498
	Mining	11,922	12,091	12,259	12,416	12,563	12,697
	Municipal	162,873	166,865	169,289	170,705	172,150	173,617
	Steam-electric	8,880	8,880	8,880	8,880	8,880	8,880
	Total water demand	**598,338**	**602,792**	**605,688**	**607,576**	**609,495**	**611,435**
Needs	Irrigation	122,084	120,881	120,128	119,661	119,234	118,782
	Livestock	198	198	198	198	198	198
	Manufacturing	0	0	0	0	0	0
	Mining	6,719	6,724	6,730	6,733	6,734	6,734
	Municipal	33,039	37,195	39,834	41,563	43,319	45,100
	Steam-electric	1,680	1,680	1,680	1,680	1,680	1,680
	Total water needs	**163,720**	**166,678**	**168,570**	**169,835**	**171,165**	**172,494**
Strategy supplies	Irrigation	48,247	51,497	51,497	51,497	51,497	51,497
	Livestock	543	543	543	543	543	543
	Manufacturing	0	0	0	0	0	0
	Mining	1,571	1,571	1,571	1,571	1,571	1,571
	Municipal	55,655	74,137	88,125	90,344	92,512	94,842
	Steam-electric	1,680	1,680	8,940	8,940	8,940	8,940
	Total strategy supplies	**107,696**	**129,428**	**150,676**	**152,895**	**155,063**	**157,393**

Table 2 - Ten recommended water management strategies with largest supply volume

Recommended water management strategy name	Population served by strategy[a, b, c]	Number of water user groups served	Supply in acre-feet per year in 2080
E-16 El Paso Water - Municipal Conservation Program	860,485	1	25,130
E-47 EPCWID 1 - Improvements to Water District Delivery System	0	1	25,000
E-40 Horizon Regional MUD - Additional Wells and Expansion of Desalination Plant	53,760	1	16,786
E-10 Culberson County Irrigation - Irrigation Scheduling	0	1	12,738
E-19 El Paso Water - Advanced Water Purification at the Bustamante WWTP	860,485	1	11,200
E-21 El Paso Water - Groundwater from Dell City Area (Phase 1)	860,485	1	10,000
E-50 El Paso County (SEP) - Purchase Water From EPW	0	1	7,260
E-36 LVWD - Groundwater From Proposed Well Field - Hueco Bolson Aquifer	73,812	1	6,800
E-34 LVWD - Surface Water Treatment Plant and Transmission Line	73,812	1	5,000
E-49 EPCWID 1 - New Wasteway 32 River Diversion Pumping Plant	0	1	5,000
Other recommended strategies	NA	47	32,479
Total annual water volume	**NA**	**57**	**157,393**

[a] *Population only presented for the top 10 strategies if the strategy serves a municipal water user group*

[b] *Municipal population served is shown for each of the top 10 strategies, however the same population may be served by more than one of the strategies listed*

[c] *Population served is not calculated for strategies not included in top 10*

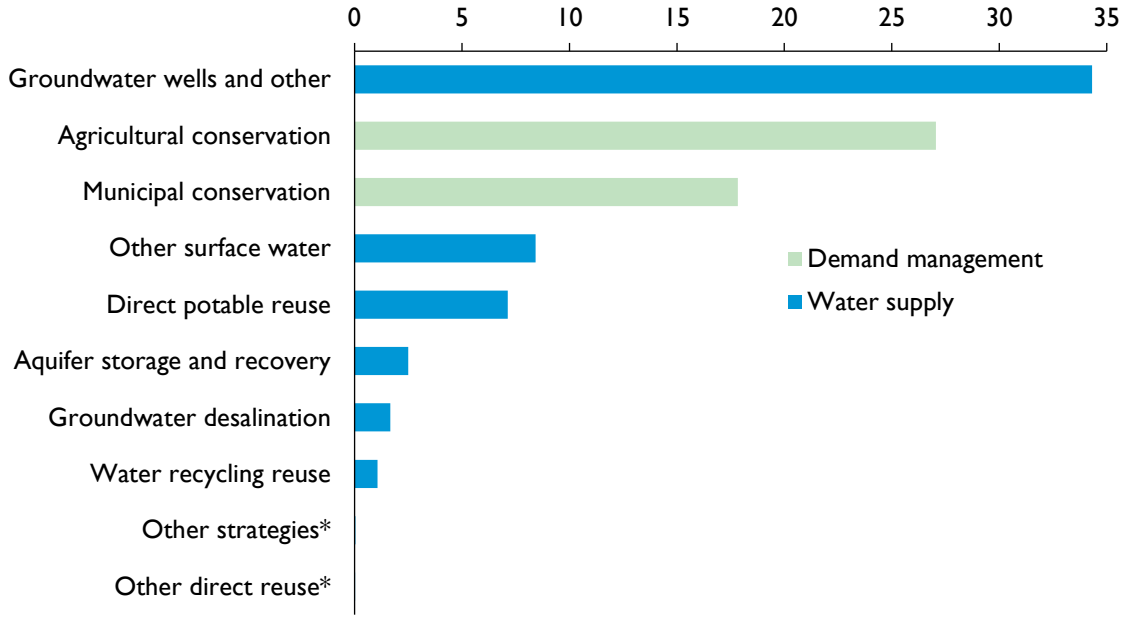
Table 3 - Ten recommended water management strategy projects with largest capital cost

Recommended water management strategy project	Online Decade	Sponsor(s)	Associated capital cost
E-21 El Paso Water - Groundwater from Dell City Area (Phase 1)	2050	El Paso Water	$1,022,184,000
E-17 El Paso Water - Water Loss Audit and Main-Line Repair	2030	El Paso Water	$428,162,000
E-19 El Paso Water - Advanced Purified Water at the Bustamante WWTP	2030	El Paso Water	$295,417,000
E-47 EPCWID 1 - Improvements to Water District Delivery System	2030	Irrigation (El Paso)	$231,933,341
E-20 El Paso Water - Conjunctive Treatment of Groundwater and Surface Water at the Upper Valley WTP	2030	El Paso Water	$188,174,000
E-40 Horizon Regional MUD - Additional Wells and Expansion of Desal Plant	2030	Horizon Regional MUD	$158,399,000
E-34 LVWD - Surface Water Treatment Plant and Transmission Lines	2040	Lower Valley Water District	$128,073,000
E-18 El Paso Water - Expansion of the Kay Bailey Hutchinson Desal Plant	2030	El Paso Water	$101,045,000
E-37 LVWD - Wastewater Treatment and ASR Facility	2040	Lower Valley Water District	$54,305,000
E-36 LVWD - Groundwater from Proposed Well Field - Hueco Bolson Aquifer	2040	Lower Valley Water District	$50,303,000
Other recommended projects	various	35 various	$254,533,894
		Total capital cost	**$2,912,529,235**

Table 4 – Unmet water needs by water user group type 2030–2080 (acre-feet per year)

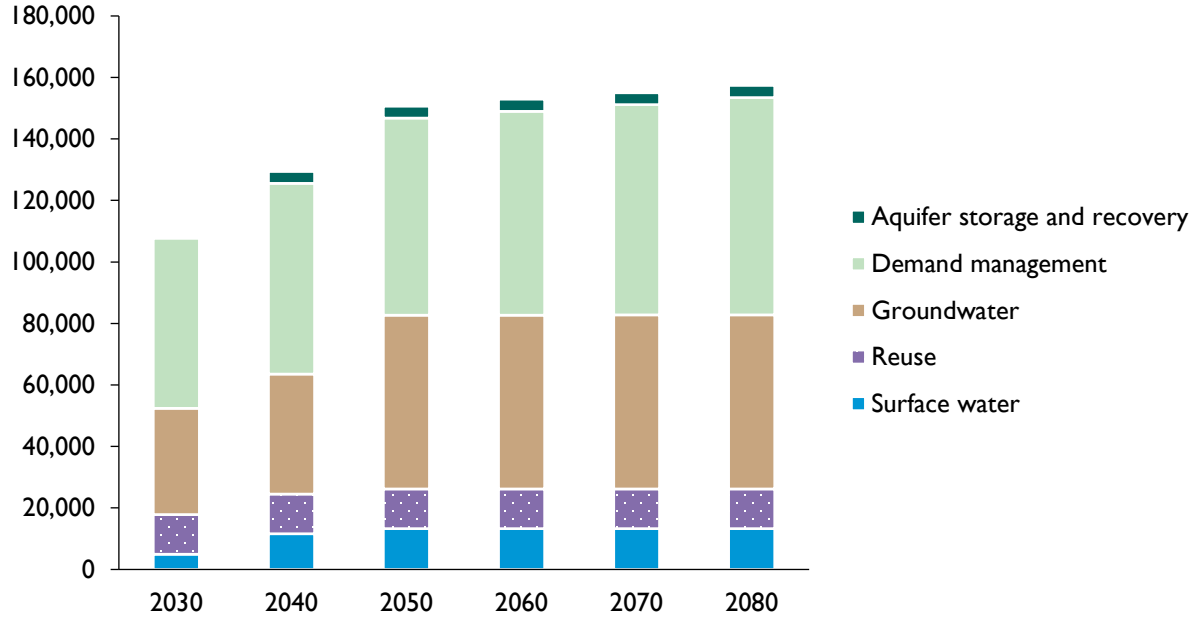
Water User Group Category	2030	2040	2050	2060	2070	2080
Irrigation	74,662	70,209	69,456	68,989	68,562	68,110
Mining	5,372	5,375	5,379	5,381	5,382	5,382
Livestock	0	0	0	0	0	0
Manufacturing	0	0	0	0	0	0
Municipal	0	0	0	0	0	0
Steam Electric Power	0	0	0	0	0	0

Figure 1 - Share of recommended water management strategies by strategy type in 2080 (percent)



* *Strategy share at a scale not represented in the figure*

Figure 2 - Volume of recommended water management strategies by water resource (acre-feet per year)



Region F 2026 Regional Water Plan Data Summary

Table 1 - Population, existing water supplies, water demands, water needs, and water management strategies 2030–2080 (acre-feet per year)

	Decade	2030	2040	2050	2060	2070	2080
	Population	762,985	834,344	901,689	955,743	1,013,398	1,074,918
Existing supplies	Surface water	92,874	92,246	91,584	90,934	90,290	89,649
	Groundwater	665,658	666,858	656,841	639,866	620,353	602,189
	Reuse	69,482	61,183	59,518	56,180	51,659	47,724
	Total water supplies	**828,014**	**820,287**	**807,943**	**786,980**	**762,302**	**739,562**
Demands	Irrigation	460,341	460,341	460,341	460,341	460,341	460,341
	Livestock	11,228	11,228	11,228	11,228	11,228	11,228
	Manufacturing	14,276	14,802	15,347	15,913	16,500	17,109
	Mining	216,716	217,652	207,969	187,463	159,337	134,865
	Municipal	141,387	153,631	166,113	175,942	186,455	197,714
	Steam-electric	15,798	15,798	15,798	15,798	15,798	15,798
	Total water demand	**859,746**	**873,452**	**876,796**	**866,685**	**849,659**	**837,055**
Needs	Irrigation	10,564	22,968	26,262	27,615	27,690	27,634
	Livestock	74	87	95	100	104	108
	Manufacturing	106	287	501	671	790	902
	Mining	20,660	22,117	20,762	16,848	12,239	9,872
	Municipal	8,815	12,384	21,413	29,960	40,081	53,366
	Steam-electric	6,864	7,057	7,307	7,589	7,771	7,940
	Total water needs	**47,083**	**64,900**	**76,340**	**82,783**	**88,675**	**99,822**
Strategy supplies	Irrigation	30,894	52,758	69,306	69,397	69,437	69,468
	Livestock	108	108	108	108	108	108
	Manufacturing	117	236	472	663	799	926
	Mining	8,604	8,603	7,910	6,201	4,610	4,104
	Municipal	19,510	74,855	85,215	91,777	96,960	102,556
	Steam-electric	2,925	3,069	3,339	3,555	3,674	3,775
	Total strategy supplies	**62,158**	**139,629**	**166,350**	**171,701**	**175,588**	**180,937**

Table 2 - Ten recommended water management strategies with largest supply volume

Recommended water management strategy name	Population served by strategy[a, b, c]	Number of water user groups served	Supply in acre-feet per year in 2080
West Texas Water Partnership - Groundwater Development	382,071	2	28,400
Subordination - CRMWD System	548,015	18	27,169
Irrigation Conservation - Pecos County	0	1	20,651
Irrigation Conservation - Reeves County	0	1	9,004
Expand Well Field - Pecos City	14,858	1	8,960
Concho River Water Project - San Angelo	184,840	7	8,263
Weather Modification	0	9	6,968
Midland Potable Reuse	239,562	1	6,720
Irrigation Conservation - Tom Green County	0	1	5,952
Irrigation Conservation - Martin County	0	1	4,940
Other recommended strategies	NA	202	53,910
Total annual water volume	**NA**	**244**	**180,937**

[a] *Population only presented for the top 10 strategies if the strategy serves a municipal water user group*

[b] *Municipal population served is shown for each of the top 10 strategies, however the same population may be served by more than one of the strategies listed*

[c] *Population served is not calculated for strategies not included in top 10*

Table 3 - Ten recommended water management strategy projects with largest capital cost

Recommended water management strategy project	Online Decade	Sponsor(s)	Associated capital cost
West Texas Water Partnership	2040	San Angelo; Abilene; Midland	$796,828,000
CRMWD - Ward County Well Field Expansion and Development of Winkler County Well Field	2030	Colorado River MWD	$299,500,000
Concho River Water Project - San Angelo	2040	San Angelo	$254,550,000
RO Treatment of Existing Supplies - Odessa	2040	Odessa	$224,032,000
New Water Treatment Plant - Big Spring	2040	Big Spring	$165,625,000
Midland Potable Reuse	2030	Midland	$120,346,000
Develop Ogallala Aquifer Supplies with Advanced Treatment in Midland County - MCUD Phase 2 and 3	2040	Municipal county-other (Midland)	$108,433,900
Rehabilitate and/or Build New Surface Water Treatment Plant - Brady	2050	Brady	$97,811,000
Advanced Groundwater Treatment - Pecos City	2040	Pecos	$91,236,000
Expand Well Field - Pecos City	2040	Pecos	$69,404,000
Other recommended projects	various	109 various	$632,582,500
		Total capital cost	**$2,860,348,400**

Table 4 – Unmet water needs by water user group type 2030–2080 (acre-feet per year)

Water User Group Category	2030	2040	2050	2060	2070	2080
Irrigation	8,546	12,772	13,381	14,717	14,801	14,674
Mining	24,673	26,006	24,153	20,492	15,069	11,114
Municipal	2,646	1,664	2,782	4,054	5,381	6,790
Steam-electric	3,940	3,989	3,969	4,035	4,099	4,165
Manufacturing	70	140	184	218	249	279
Livestock	0	0	0	0	0	0

Figure 1 - Share of recommended water management strategies by strategy type in 2080 (percent)

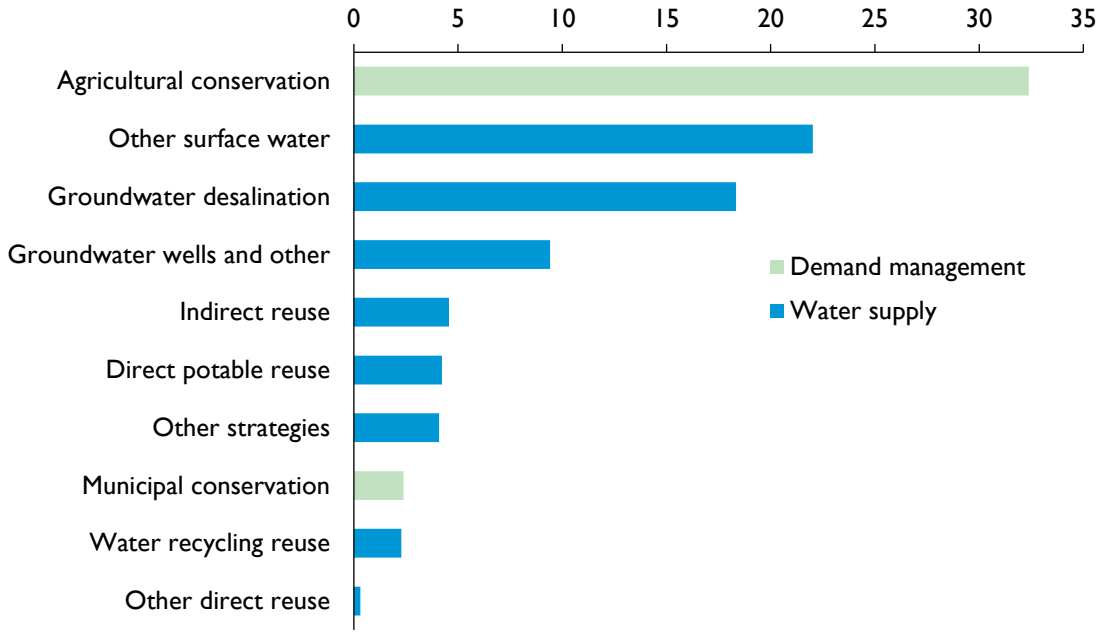
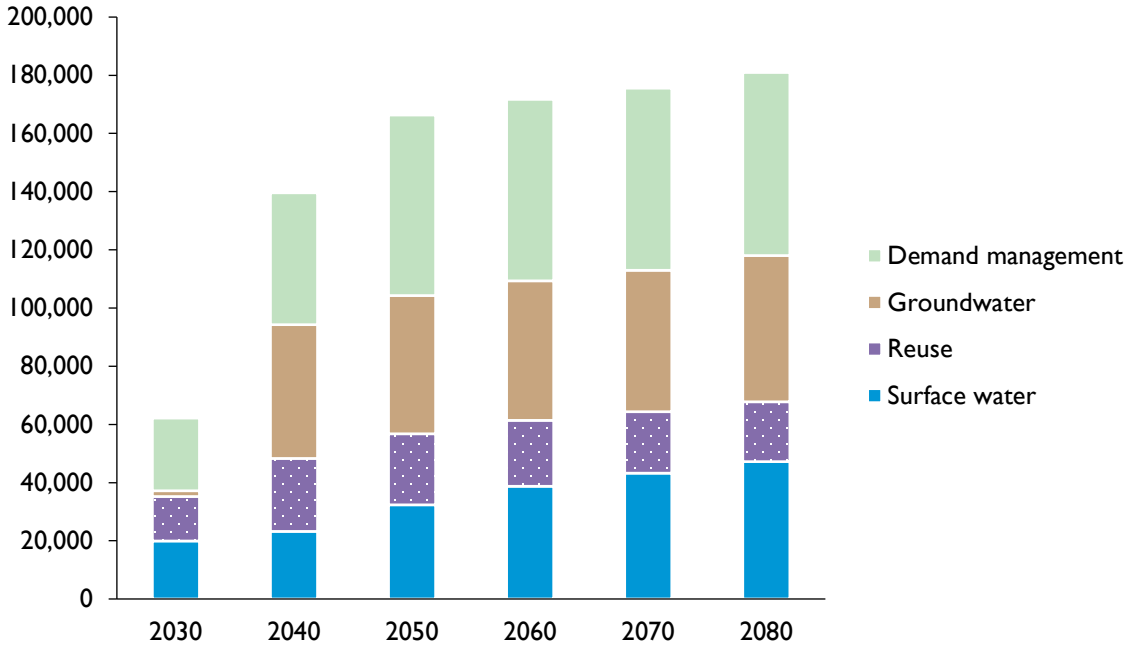


Figure 2 - Volume of recommended water management strategies by water resource (acre-feet per year)



Region G 2026 Regional Water Plan Data Summary

Table 1 - Population, existing water supplies, water demands, water needs, and water management strategies 2030–2080 (acre-feet per year)

	Decade	2030	2040	2050	2060	2070	2080
	Population	3,032,159	3,649,340	4,183,073	4,682,109	5,160,738	5,660,538
Existing supplies	Surface water	624,804	624,801	619,078	612,412	604,340	598,907
	Groundwater	490,689	498,523	500,340	504,430	503,483	503,366
	Reuse	41,914	41,991	42,137	42,207	42,248	42,239
	Total water supplies	**1,157,407**	**1,165,315**	**1,161,555**	**1,159,049**	**1,150,071**	**1,144,512**
Demands	Irrigation	320,150	320,150	319,772	319,536	319,382	319,382
	Livestock	44,138	44,138	44,138	44,138	44,138	44,138
	Manufacturing	16,847	17,474	18,124	18,800	19,498	20,223
	Mining	27,389	28,139	25,835	26,406	25,893	26,283
	Municipal	552,334	654,908	746,902	832,014	915,785	1,002,767
	Steam-electric	158,660	158,660	158,660	158,660	158,660	158,660
	Total water demand	**1,119,518**	**1,223,469**	**1,313,431**	**1,399,554**	**1,483,356**	**1,571,453**
Needs	Irrigation	56,002	56,338	56,083	53,251	55,827	56,464
	Livestock	900	908	915	922	929	936
	Manufacturing	2,165	2,143	2,799	2,832	2,747	3,149
	Mining	13,675	14,256	14,757	15,138	14,444	14,736
	Municipal	98,482	171,071	253,104	330,935	419,609	509,644
	Steam-electric	26,863	27,600	28,355	29,057	29,747	30,455
	Total water needs	**198,087**	**272,316**	**356,013**	**432,135**	**523,303**	**615,384**
Strategy supplies	Irrigation	14,502	25,596	30,295	30,099	30,256	30,255
	Livestock	0	0	0	0	0	0
	Manufacturing	4,881	5,308	6,323	6,049	6,070	6,746
	Mining	12,544	13,544	14,067	14,104	14,129	14,561
	Municipal	183,512	307,743	364,306	421,103	497,706	533,900
	Steam-electric	1,359	1,359	10,359	10,359	10,359	10,359
	Total strategy supplies	**216,798**	**353,550**	**425,350**	**481,714**	**558,520**	**595,821**

Table 2 - Ten recommended water management strategies with largest supply volume

Recommended water management strategy name	Population served by strategy[a, b, c]	Number of water user groups served	Supply in acre-feet per year in 2080
Municipal Water Conservation - Georgetown	1,048,475	1	33,190
Storage Reallocation of Lake Whitney	1,526,467	4	30,799
Brushy Creek RUA-Existing Contracts	791,634	7	30,762
Regional Groundwater Supply System	1,048,475	1	28,055
Georgetown - Water Reclamation	1,048,475	1	25,010
Municipal Water Conservation - Waco	230,264	1	19,732
Irrigation Water Conservation	0	18	16,347
Trinity Aquifer Development	658,931	42	16,216
Municipal Water Conservation - Temple	164,252	1	15,045
Bryan ASR (Carrizo-Wilcox)	273,294	1	14,626
Other recommended strategies	NA	509	366,039
Total annual water volume	**NA**	**586**	**595,821**

[a] *Population only presented for the top 10 strategies if the strategy serves a municipal water user group*

[b] *Municipal population served is shown for each of the top 10 strategies, however the same population may be served by more than one of the strategies listed*

[c] *Population served is not calculated for strategies not included in top 10*

Table 3 - Ten recommended water management strategy projects with largest capital cost

Recommended water management strategy project	Online Decade	Sponsor(s)	Associated capital cost
Lee County Groundwater Project - Georgetown	2030	Georgetown	$1,559,063,000
Lake Granger Augmentation-Phase 2 - Round Rock	2030	Round Rock	$1,429,638,000
Delivery of Lake Whitney Reallocation Supplies to Williamson County	2030	Georgetown; Municipal county-other (Williamson)	$678,755,000
Cedar Ridge Reservoir	2040	Abilene	$540,102,000
Georgetown Reclamation	2030	Georgetown	$494,826,000
Regional Groundwater Supply System	2030	Georgetown	$462,725,000
Lake Georgetown ASR	2040	Georgetown	$460,083,000
Carrizo GW Development for Bryan in Robertson County	2030	Bryan	$297,302,000
Lake Granger ASR - Brazos River Authority	2030	Brazos River Authority	$250,881,000
NCTMWA Lake Creek Reservoir	2050	North Central Texas Municipal Water Authority	$236,072,000
Other recommended projects	various	180 various	$3,465,104,981
		Total capital cost	**$9,874,551,981**

Table 4 – Unmet water needs by water user group type 2030–2080 (acre-feet per year)

Water User Group Category	2030	2040	2050	2060	2070	2080
Municipal	21,151	28,635	63,890	87,884	95,170	127,199
Irrigation	45,563	35,948	31,439	28,708	30,891	31,139
Steam-electric	25,824	26,577	18,911	19,387	19,850	20,432
Mining	7,725	7,460	7,378	7,512	6,653	6,770
Livestock	900	908	915	922	929	936
Manufacturing	257	268	275	694	828	319

Figure 1 - Share of recommended water management strategies by strategy type in 2080 (percent)

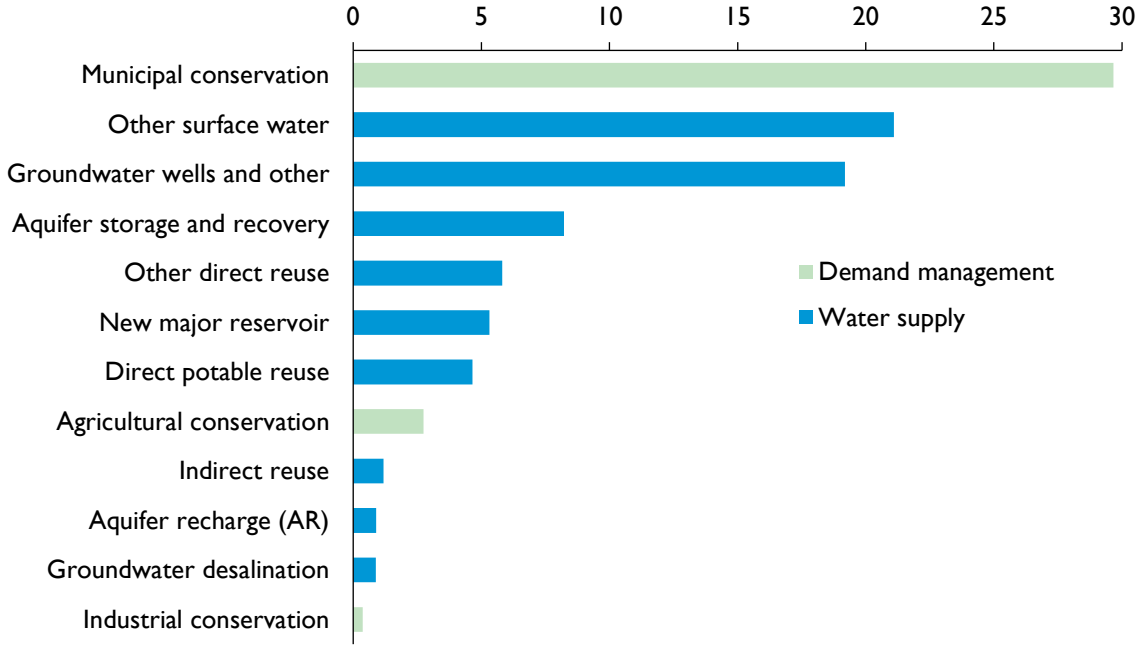
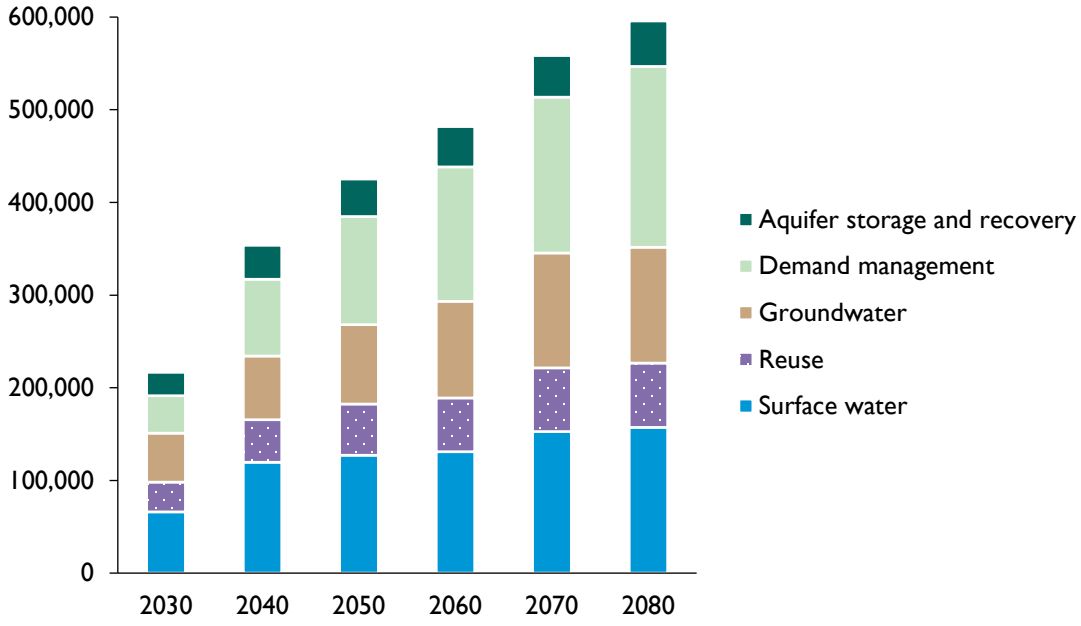


Figure 2 - Volume of recommended water management strategies by water resource (acre-feet per year)



Region H 2026 Regional Water Plan Data Summary

Table 1 - Population, existing water supplies, water demands, water needs, and water management strategies 2030–2080 (acre-feet per year)

	Decade	2030	2040	2050	2060	2070	2080
	Population	8,245,006	8,927,345	9,536,233	9,995,159	10,398,715	10,778,027
Existing supplies	Surface water	1,842,108	1,840,920	1,837,738	1,833,647	1,827,905	1,820,809
	Groundwater	652,626	584,297	612,297	634,132	653,911	672,194
	Reuse	44,390	45,715	47,730	49,720	50,764	51,799
	Total water supplies	**2,539,124**	**2,470,932**	**2,497,765**	**2,517,499**	**2,532,580**	**2,544,802**
Demands	Irrigation	346,016	346,016	346,016	346,016	346,016	346,016
	Livestock	12,981	12,981	12,981	12,981	12,981	12,981
	Manufacturing	702,771	734,781	769,303	793,487	818,566	844,575
	Mining	5,409	5,548	5,691	5,845	6,003	6,171
	Municipal	1,393,225	1,492,109	1,584,424	1,653,217	1,711,533	1,768,938
	Steam-electric	98,035	98,035	98,035	98,035	98,035	98,035
	Total water demand	**2,558,437**	**2,689,470**	**2,816,450**	**2,909,581**	**2,993,134**	**3,076,716**
Needs	Irrigation	89,160	90,468	91,331	91,886	92,250	92,447
	Livestock	2,691	2,989	3,073	3,128	3,162	3,181
	Manufacturing	75,407	89,728	107,901	123,909	140,870	159,537
	Mining	3,920	4,045	4,168	4,297	4,427	4,565
	Municipal	205,943	360,261	418,801	462,176	499,878	538,879
	Steam-electric	16,038	16,224	16,354	16,434	16,481	16,524
	Total water needs	**393,159**	**563,715**	**641,628**	**701,830**	**757,068**	**815,133**
Strategy supplies	Irrigation	119,262	187,038	187,583	187,921	188,123	188,307
	Livestock	1,117	1,196	1,251	1,285	1,237	1,255
	Manufacturing	237,725	269,638	286,732	301,816	318,433	336,319
	Mining	3,517	3,625	3,719	3,818	3,920	4,029
	Municipal	443,130	815,445	1,158,540	1,205,332	1,234,026	1,265,525
	Steam-electric	18,290	19,066	22,040	24,808	26,063	27,618
	Total strategy supplies	**823,041**	**1,296,008**	**1,659,865**	**1,724,980**	**1,771,802**	**1,823,053**

Table 2 - Ten recommended water management strategies with largest supply volume

Recommended water management strategy name	Population served by strategy[a, b, c]	Number of water user groups served	Supply in acre-feet per year in 2080
East Texas Transfer	2,344,121	1	250,000
NHCRWA GRP	974,937	5	136,280
WHCRWA GRP	735,583	9	96,356
Montgomery County Supply Expansion	1,244,791	70	88,111
BWSC Reservoir and Pump Station Expansion	181,688	8	80,000
NFBWA GRP	657,678	7	73,442
Additional Supply from GCWA	654,304	21	68,437
LNVA Neches-Trinity Basin Interconnect	0	2	67,000
New / Expanded Contract with Regional Providers	313,776	2	65,037
Storage Reallocation of Lake Whitney	688,842	4	62,555
Other recommended strategies	NA	774	835,835
Total annual water volume	**NA**	**903**	**1,823,053**

[a] *Population only presented for the top 10 strategies if the strategy serves a municipal water user group*

[b] *Municipal population served is shown for each of the top 10 strategies, however the same population may be served by more than one of the strategies listed*

[c] *Population served is not calculated for strategies not included in top 10*

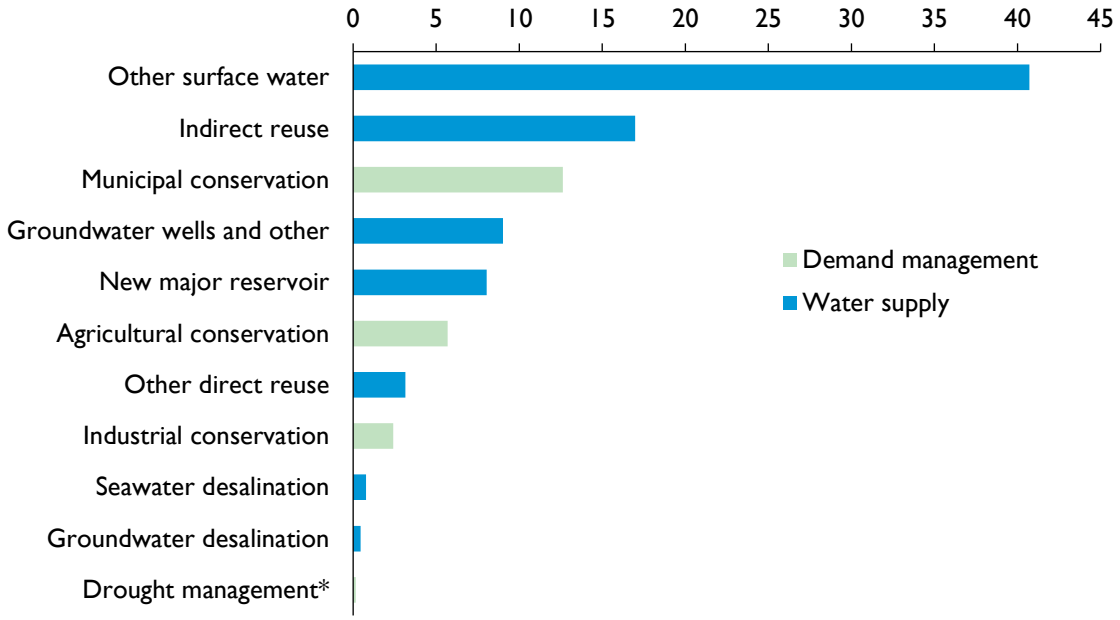
Table 3 - Ten recommended water management strategy projects with largest capital cost

Recommended water management strategy project	Online Decade	Sponsor(s)	Associated capital cost
City of Houston EWPP Enhancement	2040	Houston	$4,105,236,905
CWA Pipeline Transmission Expansion	2040	Houston	$1,741,814,566
COH Northeast Water Purification Plant Expansion - Phase 2	2030	Central Harris County Regional Water Authority; Houston; North Fort Bend Water Authority; West Harris County Regional Water Authority; North Harris County Regional Water Authority	$1,562,128,750
NHCRWA Distribution Expansion - 2045 Phase	2050	North Harris County Regional Water Authority	$1,541,000,000
NHCRWA Distribution Expansion - 2035 Phase	2040	North Harris County Regional Water Authority	$1,090,000,000
City of Houston SEWPP Expansion - Phase 2	2040	Houston	$1,026,896,376
Municipal Conservation, Houston	2030	Houston	$928,160,611
Water Loss Reduction, Houston	2030	Houston	$857,736,590
City of Houston Reuse Infrastructure	2040	Houston	$820,816,940
COH Northeast Water Purification Plant Expansion - Phase 3	2040	Houston	$800,000,000
Other recommended projects	various	880 various	$16,626,279,380
		Total capital cost	**$31,100,070,118**

Table 4 – Unmet water needs by water user group type 2030–2080 (acre-feet per year)

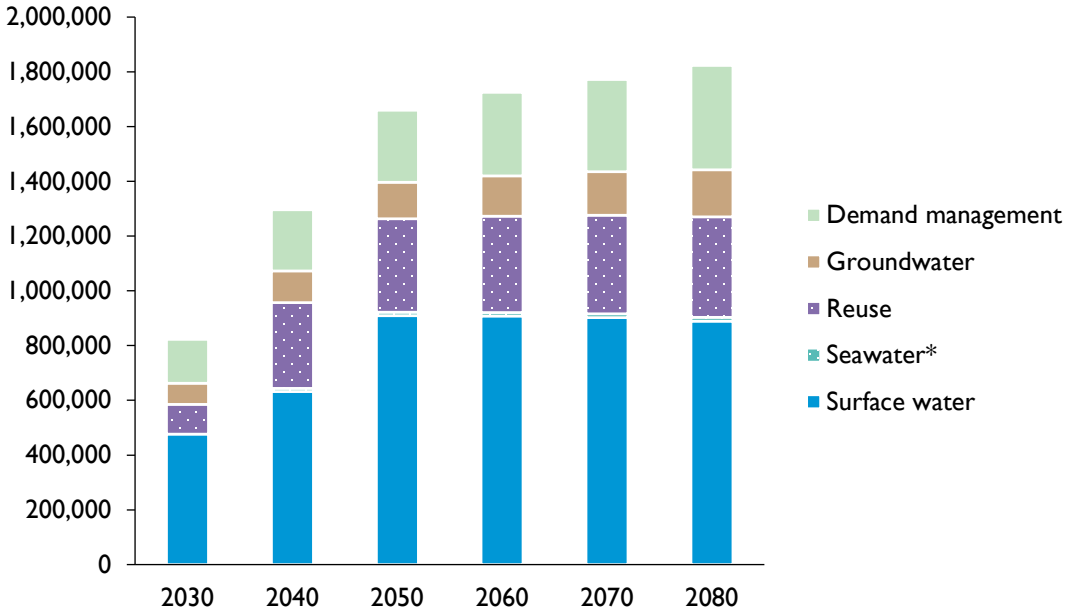
Water User Group Category	2030	2040	2050	2060	2070	2080
Irrigation	41,407	41,721	41,813	41,891	41,919	41,937
Livestock	2,075	2,294	2,323	2,344	2,358	2,359
Mining	710	710	710	710	710	710
Manufacturing	0	0	0	0	0	0
Municipal	0	0	0	0	0	0
Steam-electric	0	0	0	0	0	0

Figure 1 - Share of recommended water management strategies by strategy type in 2080 (percent)



** Strategy share at a scale not represented in the figure*

Figure 2 - Volume of recommended water management strategies by water resource (acre-feet per year)



** Strategy share at a scale not represented in the figure*

Region I 2026 Regional Water Plan Data Summary

Table 1 - Population, existing water supplies, water demands, water needs, and water management strategies 2030–2080 (acre-feet per year)

	Decade	2030	2040	2050	2060	2070	2080
	Population	1,126,375	1,153,046	1,170,483	1,169,886	1,169,921	1,170,658
Existing supplies	Surface water	759,194	768,516	773,704	778,832	786,238	794,364
	Groundwater	200,442	201,523	202,276	202,336	202,338	202,426
	Reuse	1,268	1,268	1,268	1,268	1,268	1,268
	Total water supplies	**960,904**	**971,307**	**977,248**	**982,436**	**989,844**	**998,058**
Demands	Irrigation	99,429	99,429	99,429	99,429	99,429	99,429
	Livestock	30,001	31,116	32,434	33,979	34,460	34,460
	Manufacturing	360,181	402,032	444,136	486,507	529,147	572,071
	Mining	9,673	9,759	9,847	9,952	10,062	10,179
	Municipal	214,040	219,630	224,789	226,176	227,792	229,673
	Steam-electric	41,782	41,782	41,782	41,782	41,782	41,782
	Total water demand	**755,106**	**803,748**	**852,417**	**897,825**	**942,672**	**987,594**
Needs	Irrigation	215	215	215	215	215	215
	Livestock	0	0	0	156	702	871
	Manufacturing	8,168	41,392	78,627	115,793	153,291	190,571
	Mining	702	761	818	873	952	1,097
	Municipal	6,879	7,405	8,149	8,587	8,992	9,532
	Steam-electric	4,357	4,357	4,357	4,357	4,357	4,357
	Total water needs	**20,321**	**54,130**	**92,166**	**129,981**	**168,509**	**206,643**
Strategy supplies	Irrigation	220	222	239	252	266	275
	Livestock	0	0	507	1,274	1,606	1,775
	Manufacturing	22,743	56,510	94,098	131,906	169,446	207,033
	Mining	850	910	960	1,010	1,060	1,120
	Municipal	19,342	97,116	120,896	130,916	131,126	131,581
	Steam-electric	2,300	2,300	2,300	2,300	2,300	2,300
	Total strategy supplies	**45,455**	**157,058**	**219,000**	**267,658**	**305,804**	**344,084**

Table 2 - Ten recommended water management strategies with largest supply volume

Recommended water management strategy name	Population served by strategy[a, b, c]	Number of water user groups served	Supply in acre-feet per year in 2080
LNVA - Neches Pump Station Upgrades and Fuel Diversification	0	1	161,420
Angelina Neches River Authority - Lake Columbia	86,938	13	37,614
Lufkin - Transfer from Sam Rayburn to Lake Kurth	43,097	1	28,000
Tyler - Lake Palestine	188,483	2	20,627
LNVA - West Beaumont Reservoir	108,711	9	15,915
Manufacturing, Jefferson County - Purchase from LNVA (Sam Rayburn)	0	1	12,280
Manufacturing, Jasper County - Purchase from LNVA (Sam Rayburn)	0	1	11,950
Conservation, Water Loss Control - Beaumont	128,755	1	5,996
Beaumont - Contract Amendment with LNVA	128,755	2	5,966
Angelina-Nacogdoches WCID #1 - Hydraulic Dredging of Lake Striker	12,334	1	5,600
Other recommended strategies	NA	348	38,716
Total annual water volume	**NA**	**380**	**344,084**

[a] *Population only presented for the top 10 strategies if the strategy serves a municipal water user group*

[b] *Municipal population served is shown for each of the top 10 strategies, however the same population may be served by more than one of the strategies listed*

[c] *Population served is not calculated for strategies not included in top 10*

Table 3 - Ten recommended water management strategy projects with largest capital cost

Recommended water management strategy project	Online Decade	Sponsor(s)	Associated capital cost
Upper Neches River MWA - Neches Run of River with Lake Palestine	2070	Upper Neches River Municipal Water Authority	$719,027,000
Manufacturing, Jefferson County - Purchase from LNVA (Sam Rayburn)	2030	Manufacturing (Jefferson)	$690,407,000
Angelina Neches River Authority-Lake Columbia	2040	Angelina and Neches River Authority	$486,368,000
Angelina Neches River Authority - Treatment Plant and Distribution System	2040	Angelina and Neches River Authority	$455,353,000
LNVA - Purchase from Sabine River Authority (Toledo Bend)	2050	Sabine River Authority; Lower Neches Valley Authority	$451,797,000
Tyler - Lake Palestine Expansion	2040	Tyler	$289,320,000
LNVA - West Beaumont Reservoir	2030	Lower Neches Valley Authority	$252,586,000
Beaumont - New Westside Surface Water Treatment Plant	2040	Beaumont	$202,160,000
Manufacturing, Jasper County - Purchase from LNVA (Sam Rayburn)	2030	Manufacturing (Jasper)	$159,597,000
Lufkin - Conveyance from Sam Rayburn to Kurth Lake - Phase 1	2040	Lufkin	$136,547,000
Other recommended projects	various	222 various	$1,041,262,000
		Total capital cost	**$4,884,424,000**

Table 4 – Unmet water needs by water user group type 2030–2080 (acre-feet per year)

Water User Group Category	2030	2040	2050	2060	2070	2080
Steam-electric	2,061	2,061	2,061	2,061	2,061	2,061
Irrigation	0	0	0	0	0	0
Livestock	0	0	0	0	0	0
Manufacturing	0	0	0	0	0	0
Mining	0	0	0	0	0	0
Municipal	0	0	0	0	0	0

Figure 1 - Share of recommended water management strategies by strategy type in 2080 (percent)

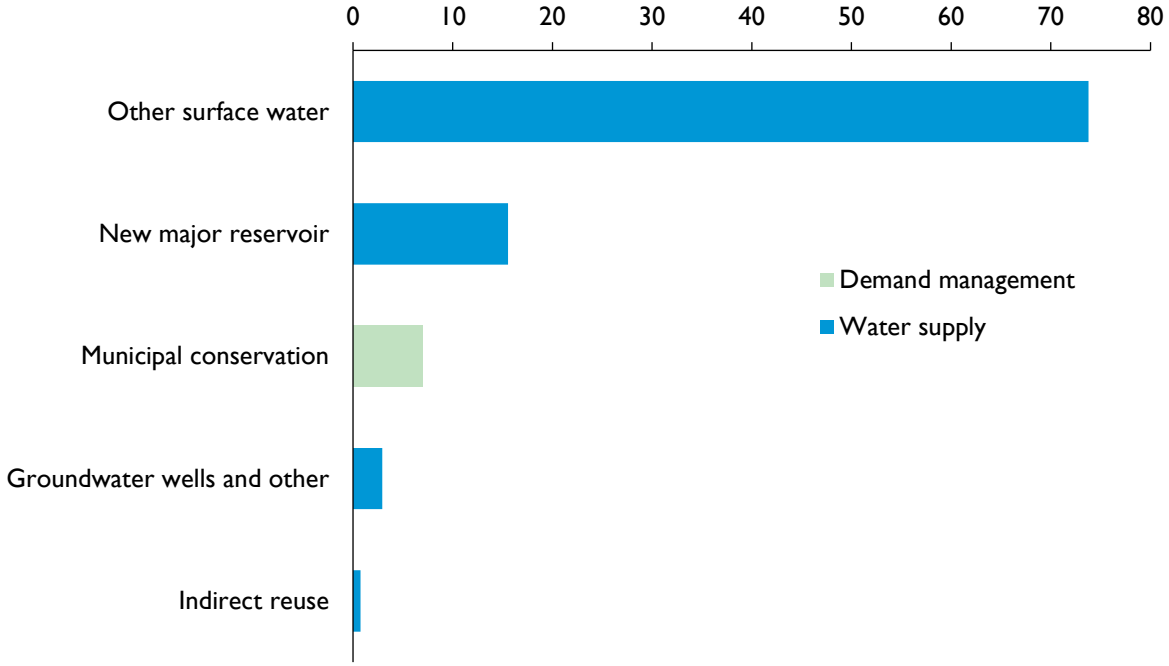
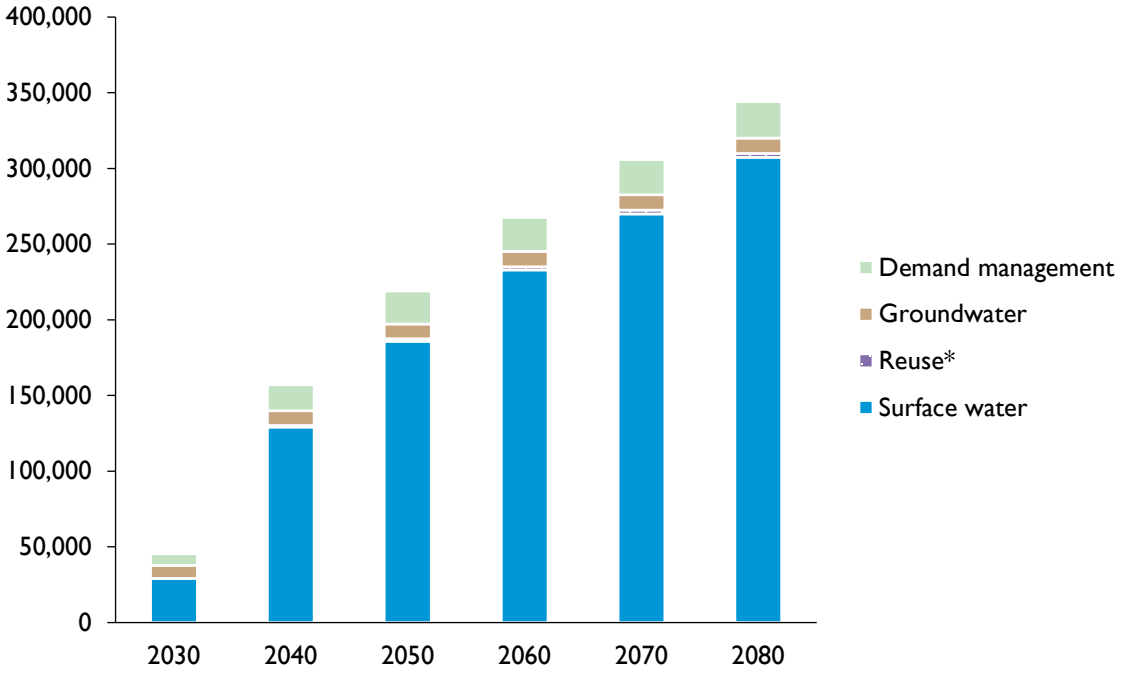


Figure 2 - Volume of recommended water management strategies by water resource (acre-feet per year)



** Strategy share at a scale not represented in the figure*

Region J 2026 Regional Water Plan Data Summary

Table 1 - Population, existing water supplies, water demands, water needs, and water management strategies 2030–2080 (acre-feet per year)

	Decade	2030	2040	2050	2060	2070	2080
	Population	140,468	143,115	145,118	148,281	151,470	154,530
Existing supplies	Surface water	15,175	15,175	15,175	15,175	15,175	15,175
	Groundwater	34,011	34,011	34,000	33,984	33,984	33,984
	Reuse	2,735	2,735	2,735	2,735	2,735	2,735
	Total water supplies	**51,921**	**51,921**	**51,910**	**51,894**	**51,894**	**51,894**
Demands	Irrigation	15,238	15,238	15,238	15,238	15,238	15,238
	Livestock	2,655	2,655	2,655	2,655	2,655	2,655
	Manufacturing	37	38	39	40	41	42
	Mining	312	320	330	338	345	353
	Municipal	32,738	33,104	33,453	34,049	34,657	35,234
	Steam-electric	0	0	0	0	0	0
	Total water demand	**50,980**	**51,355**	**51,715**	**52,320**	**52,936**	**53,522**
Needs	Irrigation	1,072	1,072	1,072	1,072	1,072	1,072
	Livestock	142	142	142	142	142	142
	Manufacturing	2	2	2	2	2	2
	Mining	83	89	98	106	113	121
	Municipal	10,415	10,744	11,017	11,459	11,906	12,333
	Steam-electric	0	0	0	0	0	0
	Total water needs	**11,714**	**12,049**	**12,331**	**12,781**	**13,235**	**13,670**
Strategy supplies	Irrigation	214	214	214	214	214	214
	Livestock	151	151	151	151	151	151
	Manufacturing	0	0	0	0	0	0
	Mining	340	340	340	340	340	340
	Municipal	20,193	29,368	29,394	29,700	29,708	29,712
	Steam-electric	0	0	0	0	0	0
	Total strategy supplies	**20,898**	**30,073**	**30,099**	**30,405**	**30,413**	**30,417**

Table 2 - Ten recommended water management strategies with largest supply volume

Recommended water management strategy name	Population served by strategy[a, b, c]	Number of water user groups served	Supply in acre-feet per year in 2080
J-63 City of Del Rio - Additional Groundwater Well	36,365	1	7,191
J-64 City of Del Rio - Water Treatment Plant Expansion	36,365	1	4,672
J-65 City of Del Rio - Develop a Wastewater Reuse Program	36,365	1	3,092
J-34 Eastern Kerr County Regional Water Supply Project	24,217	1	2,822
J-29 City of Kerrville - Increase Wastewater Reuse	40,680	1	2,500
J-32 City of Kerrville - Increased Water Treatment and ASR Capacity	40,680	1	2,352
J-13 Bandera (County-Other) - Vegetative Management (San Antonio Basin)	19,149	1	1,388
J-31 City of Kerrville - Additional Groundwater Well	40,680	1	1,156
J-6 City of Bandera - Surface Water Acquisition, Treatment and ASR	2,152	1	1,050
J-62 City of Del Rio - Water Loss Audit and Main-Line Repair	36,365	1	631
Other recommended strategies	NA	48	3,563
Total annual water volume	**NA**	**58**	**30,417**

[a] *Population only presented for the top 10 strategies if the strategy serves a municipal water user group*

[b] *Municipal population served is shown for each of the top 10 strategies, however the same population may be served by more than one of the strategies listed*

[c] *Population served is not calculated for strategies not included in top 10*

Table 3 - Ten recommended water management strategy projects with largest capital cost

Recommended water management strategy project	Online Decade	Sponsor(s)	Associated capital cost
J-62 City of Del Rio - Water Loss Audit and Main-Line Repair	2030	Del Rio Utilities Commission	$89,466,000
J-29 City of Kerrville - Increase Wastewater Reuse	2030	Kerrville	$68,068,000
J-34 EKCRWSP - Construction of Desalination Plant	2040	Municipal county-other (Kerr)	$52,888,000
J-6 City of Bandera - Surface Water Acquisition, Treatment and ASR	2040	Bandera	$50,501,000
J-34 EKCRWSP - Construction of Surface Water Treatment Facilities and Transmission Lines	2040	Municipal county-other (Kerr)	$48,626,000
J-34 EKCRWSP - Construction of Off-Channel Surface Water Storage	2040	Municipal county-other (Kerr)	$39,053,000
J-31 City of Kerrville - Additional Groundwater Well	2030	Kerrville	$38,542,000
J-30 City of Kerrville - Water Loss Audit and Main-Line Repair	2030	Kerrville	$28,757,000
J-32 City of Kerrville - Increased Water Treatment and ASR Capacity	2040	Kerrville	$21,621,000
J-63 City of Del Rio - Additional Groundwater Well	2030	Del Rio Utilities Commission	$19,764,000
Other recommended projects	various	32 various	$83,680,000
		Total capital cost	**$540,966,000**

Table 4 – Unmet water needs by water user group type 2030–2080 (acre-feet per year)

Water User Group Category	2030	2040	2050	2060	2070	2080
Irrigation	891	891	891	891	891	891
Mining	75	75	75	75	75	75
Livestock	28	28	28	28	28	28
Manufacturing	2	2	2	2	2	2
Municipal	0	0	0	0	0	0
Steam-electric	0	0	0	0	0	0

Figure 1 - Share of recommended water management strategies by strategy type in 2080 (percent)

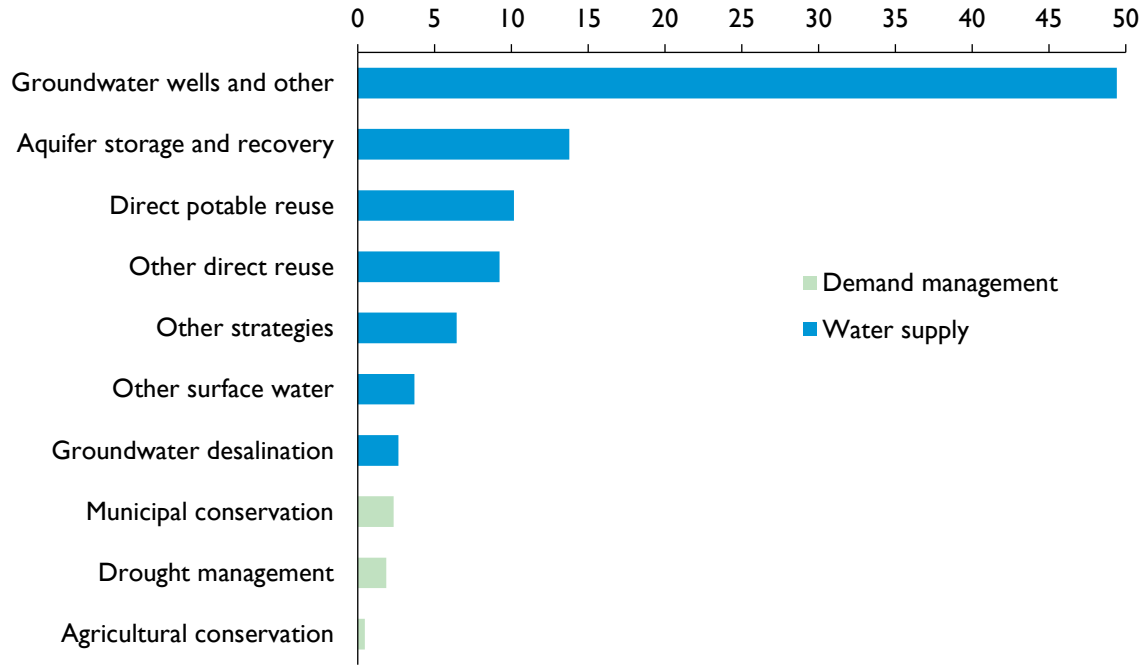
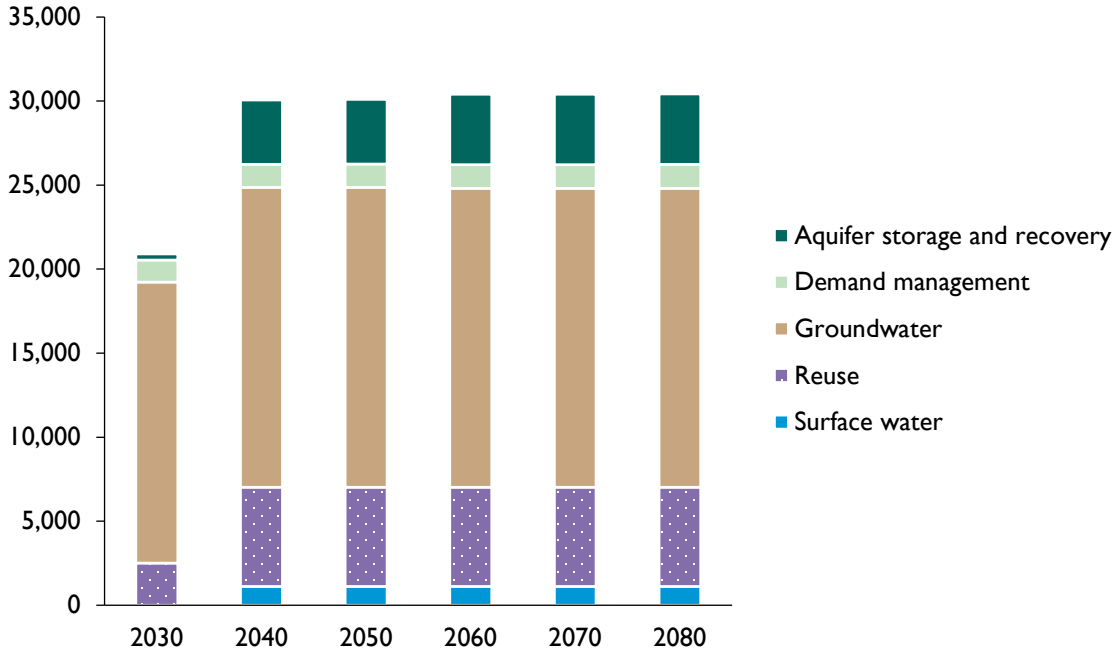


Figure 2 - Volume of recommended water management strategies by water resource (acre-feet per year)



Region K 2026 Regional Water Plan Data Summary

Table 1 - Population, existing water supplies, water demands, water needs, and water management strategies 2030–2080 (acre-feet per year)

	Decade	2030	2040	2050	2060	2070	2080
	Population	2,208,542	2,631,327	3,023,187	3,427,947	3,856,350	4,328,648
Existing supplies	Surface water	658,735	660,922	664,305	664,154	664,041	663,902
	Groundwater	302,675	305,883	308,768	311,887	315,247	319,042
	Reuse	9,315	9,317	9,317	9,317	9,317	9,315
	Total water supplies	**970,725**	**976,122**	**982,390**	**985,358**	**988,605**	**992,259**
Demands	Irrigation	569,177	554,606	540,430	526,636	513,214	500,156
	Livestock	10,988	10,988	10,988	10,988	10,988	10,988
	Manufacturing	58,602	62,067	65,567	69,104	70,177	71,293
	Mining	10,531	9,324	10,123	11,008	11,900	11,854
	Municipal	380,187	451,187	519,431	589,880	663,091	743,729
	Steam-electric	109,451	109,451	109,451	109,451	109,451	109,451
	Total water demand	**1,138,936**	**1,197,623**	**1,255,990**	**1,317,067**	**1,378,821**	**1,447,471**
Needs	Irrigation	302,217	287,925	274,021	260,492	247,327	234,520
	Livestock	0	0	0	0	0	0
	Manufacturing	1,485	1,778	2,082	2,397	2,723	3,063
	Mining	2,990	1,357	1,739	2,318	2,895	3,428
	Municipal	12,585	35,383	58,979	109,024	179,358	257,135
	Steam-electric	0	0	0	0	0	0
	Total water needs	**319,277**	**326,443**	**336,821**	**374,231**	**432,303**	**498,146**
Strategy supplies	Irrigation	29,342	45,468	45,468	45,468	45,468	45,468
	Livestock	0	0	0	0	0	0
	Manufacturing	1,616	1,970	2,288	2,611	2,934	3,266
	Mining	2,894	955	955	955	955	955
	Municipal	76,200	209,446	282,702	338,423	395,205	448,224
	Steam-electric	0	0	0	0	0	0
	Total strategy supplies	**110,052**	**257,839**	**331,413**	**387,457**	**444,562**	**497,913**

Table 2 - Ten recommended water management strategies with largest supply volume

Recommended water management strategy name	Population served by strategy[a, b, c]	Number of water user groups served	Supply in acre-feet per year in 2080
Municipal Conservation - Water Use Reduction - High Tier	421,262	34	66,795
Drought Management	4,285,546	119	45,588
Austin - Aquifer Storage and Recovery	2,055,039	1	44,500
LCRA - New Storage Development in the Lower Colorado Basin	542,122	28	35,320
Expanded Surface Water Supply - West Travis County Public Utility Agency	143,007	1	33,158
Irrigation Conservation	0	7	32,068
Austin - Centralized Reclaimed Water	2,055,039	1	26,900
Austin - Indirect Potable Reuse Through Lady Bird Lake	2,055,039	1	22,400
Municipal Conservation - Water Use Reduction - Medium Tier	514,952	26	21,362
Austin - Conservation	2,055,039	1	18,400
Other recommended strategies	NA	251	151,422
Total annual water volume	**NA**	**470**	**497,913**

[a] *Population only presented for the top 10 strategies if the strategy serves a municipal water user group*

[b] *Municipal population served is shown for each of the top 10 strategies, however the same population may be served by more than one of the strategies listed*

[c] *Population served is not calculated for strategies not included in top 10*

Table 3 - Ten recommended water management strategy projects with largest capital cost

Recommended water management strategy project	Online Decade	Sponsor(s)	Associated capital cost
LCRA - Lower Basin Off-Channel Reservoir	2050	Lower Colorado River Authority	$4,072,661,000
LCRA - Seawater Desalination	2060	Lower Colorado River Authority	$3,559,691,000
Austin - Aquifer Storage and Recovery	2040	Austin	$1,526,577,000
Austin - Centralized Reclaimed	2030	Austin	$1,404,549,000
Austin - Onsite Reuse	2030	Austin	$1,207,144,000
LCRA - Aquifer Storage and Recovery	2050	Lower Colorado River Authority	$1,009,936,000
LCRA - Purchase Wholesale Groundwater	2040	Lower Colorado River Authority	$634,998,000
Austin - Off-Channel Reservoir	2040	Austin	$477,521,000
Austin - Brackish Groundwater Desalination	2070	Austin	$243,572,000
Austin - Decentralized Reclaimed	2040	Austin	$214,594,000
Other recommended projects	various	154 various	$1,690,249,864
		Total capital cost	**$16,041,492,864**

Table 4 – Unmet water needs by water user group type 2030–2080 (acre-feet per year)

Water User Group Category	2030	2040	2050	2060	2070	2080
Irrigation	274,305	243,887	229,983	216,454	203,558	191,388
Municipal	164	312	1,749	6,623	11,992	17,846
Mining	795	1,074	1,393	1,781	2,165	2,521
Livestock	0	0	0	0	0	0
Manufacturing	0	0	0	0	0	0
Steam-electric	0	0	0	0	0	0

Figure 1 - Share of recommended water management strategies by strategy type in 2080 (percent)

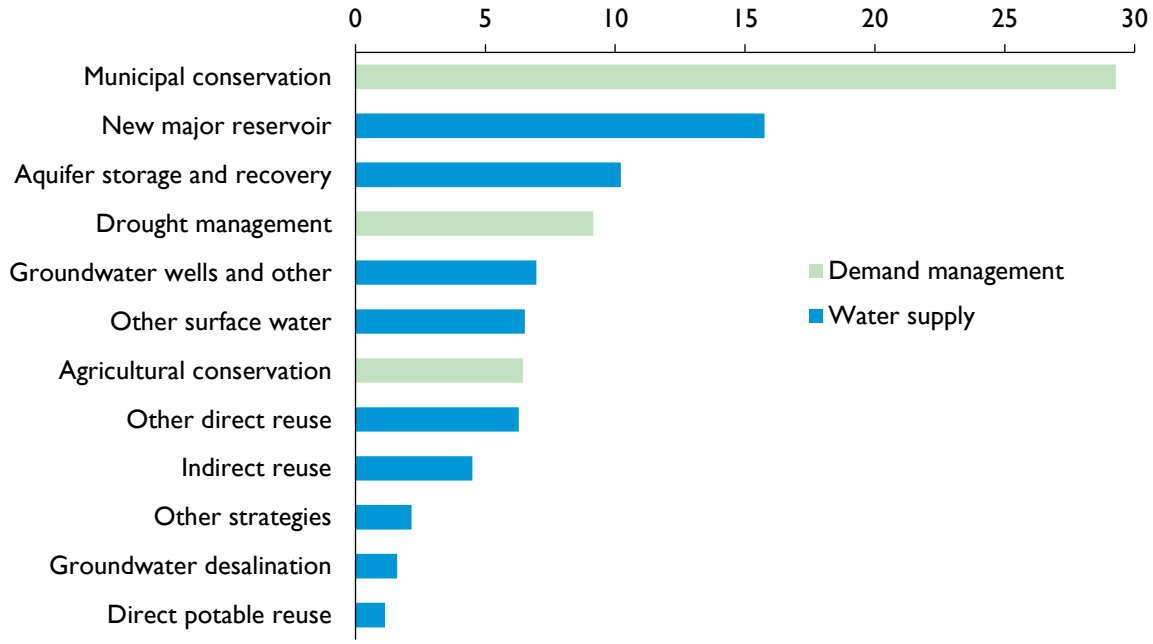
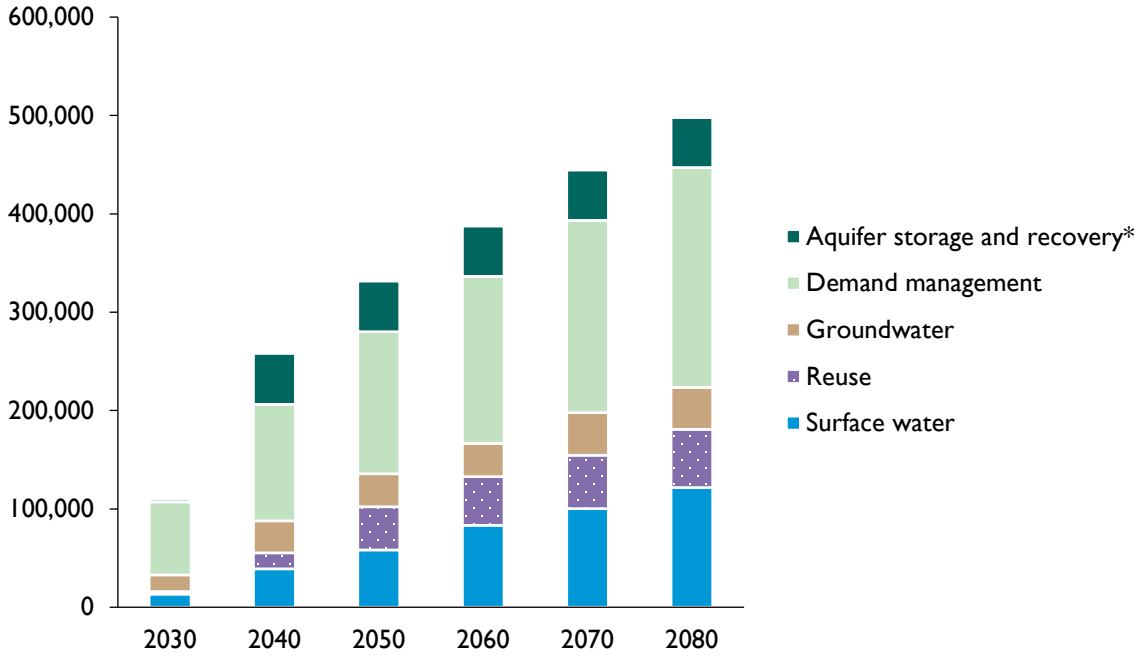


Figure 2 - Volume of recommended water management strategies by water resource (acre-feet per year)



** Strategy volume at a scale not represented in the figure in at least one decade*

Region L 2026 Regional Water Plan Data Summary

Table 1 - Population, existing water supplies, water demands, water needs, and water management strategies 2030–2080 (acre-feet per year)

	Decade	2030	2040	2050	2060	2070	2080
	Population	3,987,279	4,793,957	5,469,629	6,176,459	6,897,460	7,689,377
Existing supplies	Surface water	237,470	232,941	232,943	228,939	228,693	228,414
	Groundwater	873,664	874,895	874,254	871,299	870,887	870,345
	Reuse	102,066	110,790	110,790	110,790	110,764	110,792
	Total water supplies	**1,213,200**	**1,218,626**	**1,217,987**	**1,211,028**	**1,210,344**	**1,209,551**
Demands	Irrigation	314,645	314,645	314,645	314,645	314,645	314,645
	Livestock	24,641	24,641	24,641	24,641	24,641	24,641
	Manufacturing	110,929	115,034	119,292	123,706	128,283	133,030
	Mining	74,126	77,971	81,760	85,423	88,890	48,880
	Municipal	530,751	616,476	691,969	773,195	856,949	956,362
	Steam-electric	79,879	79,879	79,879	79,879	79,879	79,879
	Total water demand	**1,134,971**	**1,228,646**	**1,312,186**	**1,401,489**	**1,493,287**	**1,557,437**
Needs	Irrigation	71,258	71,187	71,793	71,862	71,927	71,979
	Livestock	12	12	12	12	12	12
	Manufacturing	39,765	41,606	45,440	49,562	53,838	58,272
	Mining	34,771	37,867	40,936	43,930	46,782	20,956
	Municipal	38,660	69,433	111,065	184,152	264,266	361,827
	Steam-electric	666	666	666	666	666	666
	Total water needs	**185,132**	**220,771**	**269,912**	**350,184**	**437,491**	**513,712**
Strategy supplies	Irrigation	81,073	83,908	86,735	89,568	91,935	94,299
	Livestock	12	12	12	12	12	12
	Manufacturing	0	4,132	4,132	4,132	4,132	4,132
	Mining	1,400	1,400	1,400	1,400	1,400	1,400
	Municipal	186,912	382,046	482,937	568,975	647,693	706,090
	Steam-electric	5,000	5,000	5,000	5,000	5,000	5,000
	Total strategy supplies	**274,397**	**476,498**	**580,216**	**669,087**	**750,172**	**810,933**

Table 2 - Ten recommended water management strategies with largest supply volume

Recommended water management strategy name	Population served by strategy[a, b, c]	Number of water user groups served	Supply in acre-feet per year in 2080
GBRA WaterSECURE	1,746,559	20	94,151
Weather Modification	0	7	76,579
Municipal Water Conservation - Water Use Reduction - New Braunfels	594,914	1	43,177
SAWS - Regional Wilcox Project	3,664,813	1	40,747
Reuse - SAWS (Non-Potable)	3,664,813	1	40,000
Drought Management - San Antonio Water System	3,664,813	1	35,879
FE - SAWS ASR Treatment Plant Expansion	3,650,355	1	33,600
Municipal Water Conservation - Water Use Reduction - San Antonio Water System	3,664,813	1	30,895
Reuse - SARA (Non-Potable)	110,427	3	24,000
SAWS - Expanded Local Carrizo	3,664,813	1	21,000
Other recommended strategies	NA	482	370,905
Total annual water volume	**NA**	**519**	810,933

[a] *Population only presented for the top 10 strategies if the strategy serves a municipal water user group*

[b] *Municipal population served is shown for each of the top 10 strategies, however the same population may be served by more than one of the strategies listed*

[c] *Population served is not calculated for strategies not included in top 10*

Table 3 - Ten recommended water management strategy projects with largest capital cost

Recommended water management strategy project	Online Decade	Sponsor(s)	Associated capital cost
GBRA WaterSECURE[a]	2040	Guadalupe-Blanco River Authority	$6,185,869,000
Leak Detection and Repair - Pipeline Replacement - San Antonio Water System	2030	San Antonio Water System	$2,170,567,000
SAWS - Regional Wilcox Project	2050	San Antonio Water System	$1,267,722,000
Medina County Regional ASR	2040	East Medina County SUD; Yancey WSC	$442,087,000
Brackish Groundwater Development - Gonzales & Guadalupe Partnership Project	2040	County Line SUD; Maxwell SUD; Municipal county-other (Caldwell)	$421,443,000
SAWS - Non-Potable Reuse	2030	San Antonio Water System	$396,046,000
CRWA - Expanded Brackish Carrizo-Wilcox Project	2040	Canyon Regional Water Authority	$332,516,000
SAWS - Expanded Brackish Groundwater Project	2040	San Antonio Water System	$319,181,000
Brackish Groundwater Development - Caldwell Partnership Project	2040	County Line SUD; Maxwell SUD; Municipal county-other (Caldwell)	$292,792,998
ARWA Expanded Carrizo-Wilcox Project (Phase 2)	2040	Alliance Regional Water Authority	$263,794,000
Other recommended projects	various	351 various	$7,256,581,999
		Total capital cost	**$19,348,599,997**

[a] *GBRA WaterSECURE is presented as one (1) grouped project in this table and includes the following four (4) recommended projects entered into the state water planning database individually for reporting purposes:*

- GBRA WaterSECURE - Shared Facilities: $3,267,839,000

- GBRA WaterSECURE - OCR: $2,462,738,000

- GBRA WaterSECURE - Brackish Groundwater: $263,504,000

- GBRA WaterSECURE - ASR: $191,788,000

Table 4 – Unmet water needs by water user group type 2030–2080 (acre-feet per year)

Water User Group Category	2030	2040	2050	2060	2070	2080
Manufacturing	39,765	41,596	45,429	49,550	53,825	58,258
Irrigation	62,403	60,336	55,331	52,286	49,754	47,206
Municipal	0	0	0	6,039	15,230	28,035
Mining	33,371	36,467	39,536	42,530	45,382	19,556
Steam-electric	666	666	666	666	666	666
Livestock	0	0	0	0	0	0

Figure 1 - Share of recommended water management strategies by strategy type in 2080 (percent)

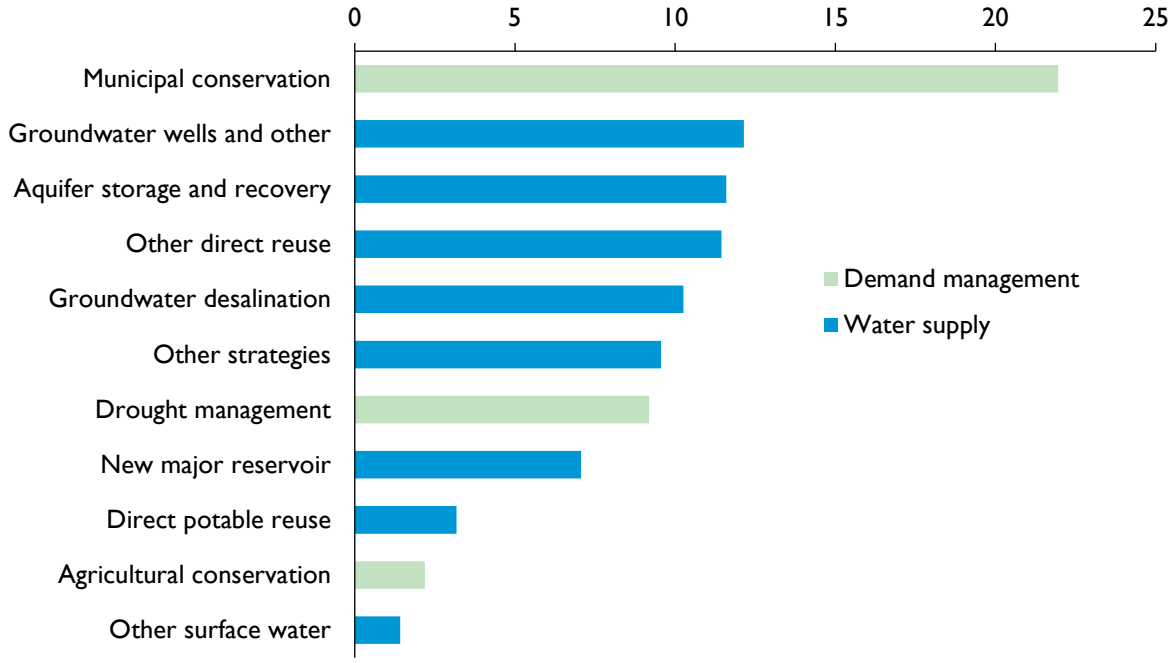
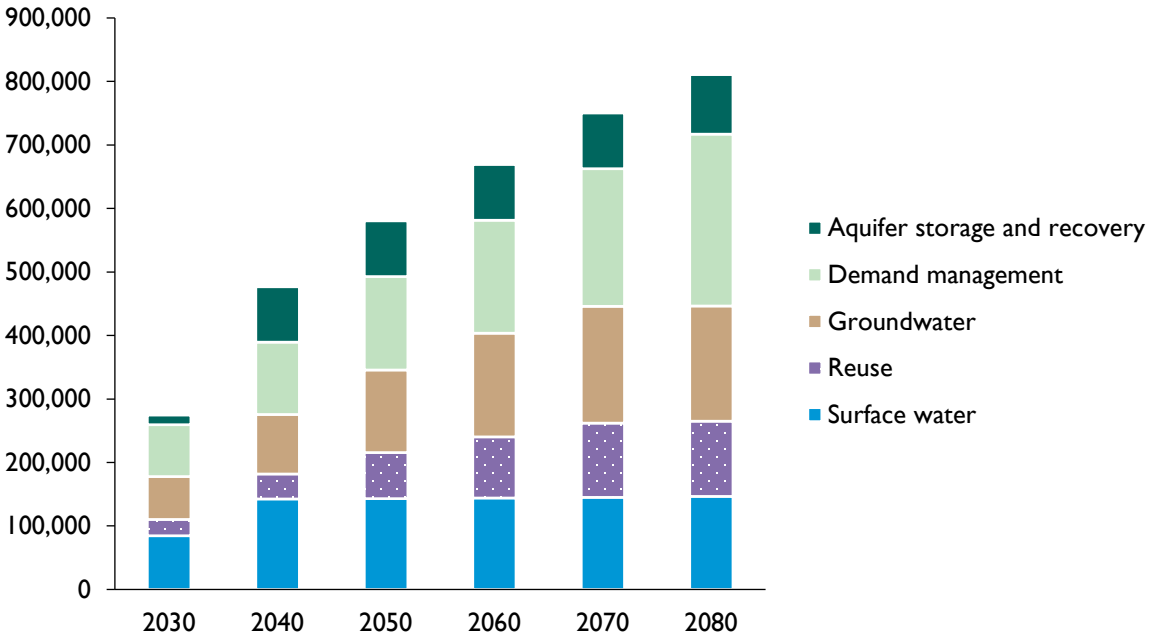


Figure 2 - Volume of recommended water management strategies by water resource (acre-feet per year)



Region M 2026 Regional Water Plan Data Summary

Table 1 - Population, existing water supplies, water demands, water needs, and water management strategies 2030–2080 (acre-feet per year)

	Decade	2030	2040	2050	2060	2070	2080
	Population	1,893,334	1,991,852	2,049,126	2,071,536	2,094,192	2,117,096
Existing supplies	Surface water	768,652	768,913	766,955	766,456	765,880	764,763
	Groundwater	53,566	53,963	54,033	54,076	54,013	54,013
	Reuse	9,221	9,492	9,614	9,634	9,655	9,677
	Total water supplies	**831,439**	**832,368**	**830,602**	**830,166**	**829,548**	**828,453**
Demands	Irrigation	1,381,152	1,335,343	1,289,533	1,243,724	1,197,914	1,152,113
	Livestock	4,216	4,216	4,216	4,216	4,216	4,216
	Manufacturing	4,685	4,859	5,040	5,226	5,419	5,619
	Mining	9,484	9,519	9,555	9,589	9,621	634
	Municipal	303,225	318,603	328,970	332,594	336,302	340,085
	Steam-electric	10,621	10,621	10,621	10,621	10,621	10,621
	Total water demand	**1,713,383**	**1,683,161**	**1,647,935**	**1,605,970**	**1,564,093**	**1,513,288**
Needs	Irrigation	919,013	873,548	828,086	783,070	738,360	693,854
	Livestock	0	0	0	0	0	0
	Manufacturing	0	0	0	1	5	9
	Mining	3,604	3,605	3,606	3,608	3,675	0
	Municipal	24,355	32,442	42,823	46,375	50,400	54,449
	Steam-electric	0	0	0	0	0	0
	Total water needs	**946,972**	**909,595**	**874,515**	**833,054**	**792,440**	**748,312**
Strategy supplies	Irrigation	48,148	65,404	82,491	98,701	114,438	129,548
	Livestock	0	0	0	0	0	0
	Manufacturing	807	809	868	899	920	944
	Mining	948	952	957	959	963	63
	Municipal	119,574	191,028	226,565	247,853	266,211	282,400
	Steam-electric	1,063	1,063	1,063	1,063	1,063	1,063
	Total strategy supplies	**170,540**	**259,256**	**311,944**	**349,475**	**383,595**	**414,018**

Table 2 - Ten recommended water management strategies with largest supply volume

Recommended water management strategy name[a]	Population served by strategy[b, c, d]	Number of water user groups served	Supply in acre-feet per year in 2080
ID Conservation	1,595,478	44	126,787
Municipal Water Conservation - Water Use Reduction	1,830,850	38	90,072
Brackish Groundwater Desalination	1,186,858	17	56,083
Reuse	1,139,338	10	32,470
On-Farm Irrigation Conservation	0	8	28,201
Conversion of Surface Water Rights	2,110,553	62	26,796
Drought Management	2,048,768	42	8,915
Fresh Groundwater	114,932	9	7,800
Municipal Water Conservation - Water Loss Mitigation	1,814,669	34	6,490
Donna - New Brackish Groundwater Desalination	20,430	1	5,600
Mercedes - New Brackish Groundwater Desalination	16,714	1	5,600
Pharr - New Brackish Groundwater Desalination	100,833	1	5,600
Seawater Desalination	11,362	1	5,600
Other recommended strategies	NA	35	8,004
Total annual water volume	**NA**	**303**	414,018

[a] *13 recommended strategies are presented in this table as there are four (4) strategies with the same volume of 5,600 acre-feet per year*

[b] *Population only presented for the top 10 strategies if the strategy serves a municipal water user group*

[c] *Municipal population served is shown for each of the top 10 strategies, however the same population may be served by more than one of the strategies listed*

[d] *Population served is not calculated for strategies not included in top 10*

Table 3 - Ten recommended water management strategy projects with largest capital cost

Recommended water management strategy project[a]	Online Decade	Sponsor(s)	Associated capital cost
Delta Lake ID - ID Conservation	2030	Delta Lake Irrigation District	$246,411,000
Eagle Pass - Brackish Groundwater Desalination	2030	Eagle Pass	$181,710,000
Southmost RWA - Phase 4 SRWA Wellfield and WTP Expansion	2030	Southmost Regional Water Authority	$177,392,000
Hidalgo and Cameron County ID 9 Conservation	2030	Hidalgo-Cameron County Irrigation District 9	$170,143,000
Hidalgo County ID 2 Conservation	2030	Hidalgo County Irrigation District 2	$151,037,000
Leak Detection and Repair - Pipeline Replacement - North Alamo WSC	2030	North Alamo WSC	$132,375,000
Laguna Madre Water District - Seawater Desalination Plant	2030	Laguna Madre Water District	$127,001,000
Maverick County WCID - ID Conservation	2030	Maverick County WCID 1	$124,666,000
HCDD #1 Delta Region WMS - Santa Cruz Reservoir	2030	Hidalgo County Drainage District 1	$120,121,000
Donna - New Brackish Groundwater Development	2040	Donna	$118,371,000
Mercedes - New Brackish Groundwater Desalination	2040	Mercedes	$118,371,000
Other recommended projects	various	219 various	$3,390,606,698
		Total capital cost	**$5,058,204,698**

[a] *11 recommended projects are presented in this table as there are two (2) projects with the same capital cost of $118,371,000*

Table 4 – Unmet water needs by water user group type 2030–2080 (acre-feet per year)

Water User Group Category	2030	2040	2050	2060	2070	2080
Irrigation	886,185	832,772	772,109	710,988	650,653	591,422
Mining	3,114	3,115	3,116	3,118	3,185	0
Livestock	0	0	0	0	0	0
Manufacturing	0	0	0	0	0	0
Municipal	0	0	0	0	0	0
Steam-electric	0	0	0	0	0	0

Figure 1 - Share of recommended water management strategies by strategy type in 2080 (percent)

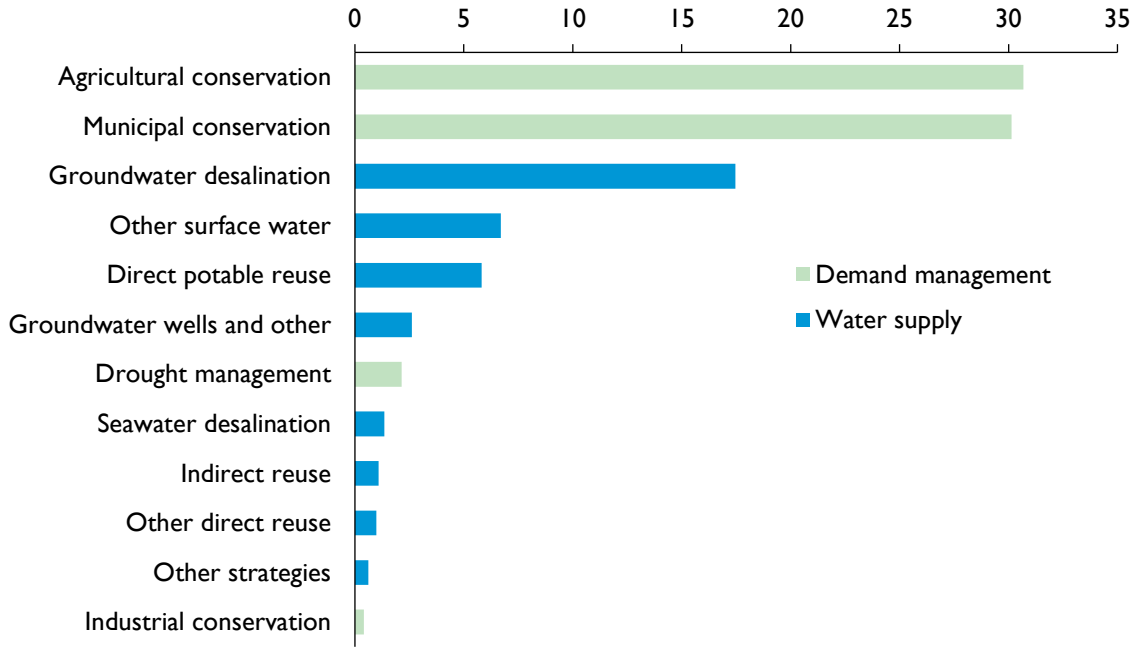
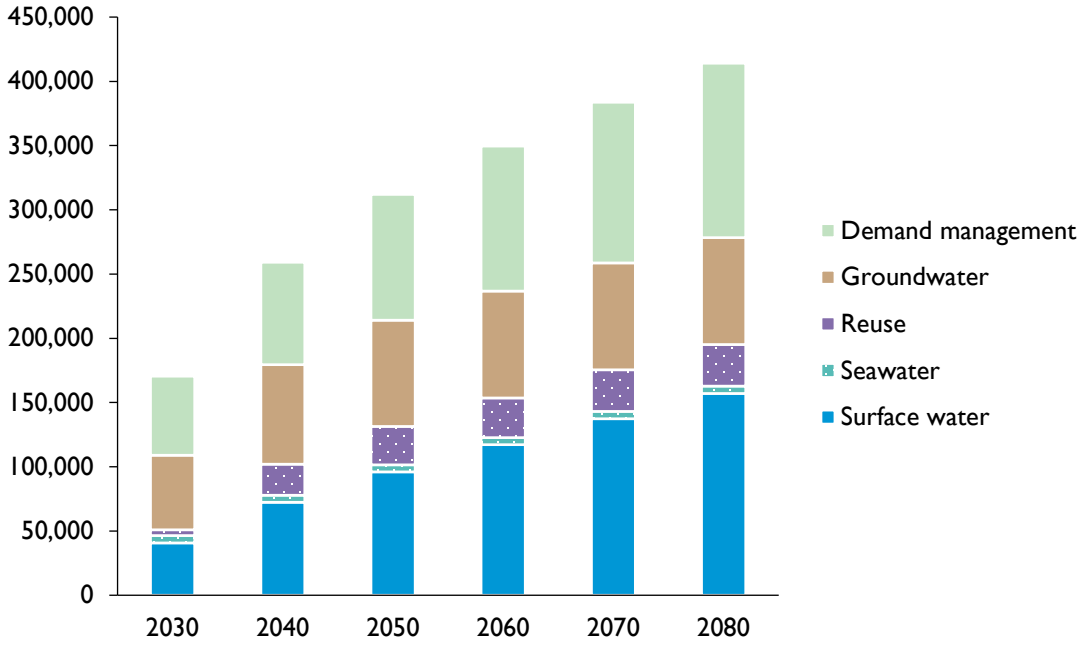


Figure 2 - Volume of recommended water management strategies by water resource (acre-feet per year)



Region N 2026 Regional Water Plan Data Summary

Table 1 - Population, existing water supplies, water demands, water needs, and water management strategies 2030–2080 (acre-feet per year)

	Decade	2030	2040	2050	2060	2070	2080
	Population	593,187	601,949	602,191	598,824	595,485	592,173
Existing supplies	Surface water	171,015	169,020	167,019	165,019	163,019	158,019
	Groundwater	44,954	45,012	45,168	45,450	45,707	42,916
	Reuse	5,423	5,423	5,423	5,423	5,423	5,344
	Total water supplies	**221,392**	**219,455**	**217,610**	**215,892**	**214,149**	**206,279**
Demands	Irrigation	13,861	13,861	13,861	13,861	13,861	13,861
	Livestock	4,963	4,963	4,963	4,963	4,963	4,963
	Manufacturing	115,120	115,273	115,432	115,596	115,877	117,923
	Mining	6,960	7,001	7,026	7,045	7,058	1,026
	Municipal	107,817	109,080	109,273	108,888	108,541	108,259
	Steam-electric	4,777	4,777	4,777	4,777	4,777	4,777
	Total water demand	**253,498**	**254,955**	**255,332**	**255,130**	**255,077**	**250,809**
Needs	Irrigation	0	0	0	0	0	0
	Livestock	0	0	0	0	0	0
	Manufacturing	33,680	36,890	39,309	41,373	43,656	45,756
	Mining	113	123	118	109	120	101
	Municipal	7,291	6,975	6,520	5,948	5,304	9,721
	Steam-electric	0	0	0	0	0	0
	Total water needs	**41,084**	**43,988**	**45,947**	**47,430**	**49,080**	**55,578**
Strategy supplies	Irrigation	0	0	0	0	0	0
	Livestock	0	0	0	0	0	0
	Manufacturing	200,129	305,734	308,627	311,532	314,456	317,660
	Mining	299	477	652	831	1,008	279
	Municipal	56,065	84,204	85,679	86,638	87,362	87,994
	Steam-electric	0	0	0	0	0	0
	Total strategy supplies	**256,493**	**390,415**	**394,958**	**399,001**	**402,826**	**405,933**

Table 2 - Ten recommended water management strategies with largest supply volume

Recommended water management strategy name	Population served by strategy[a, b, c]	Number of water user groups served	Supply in acre-feet per year in 2080
Port of Corpus Christi Authority Seawater Desalination - Harbor Island	0	2	112,014
City of Corpus Christi Seawater Desalination (La Quinta)	0	1	44,806
City of Corpus Christi Barney Davis Desalination	313,482	2	33,627
Port of Corpus Christi Authority Seawater Desalination - La Quinta Channel	0	1	33,627
City of Corpus Christi Seawater Desalination (Inner Harbor)	313,482	2	33,604
EV Ranch Brackish Groundwater Desalination	313,482	3	32,000
Evangeline/Laguna Treated Groundwater Project	313,482	3	25,637
San Patricio MWD - Increase Contract with City of Corpus	0	1	20,000
Manufacturing Water Conservation	0	6	17,689
City of Corpus Christi Oso WWTP Reuse	313,482	3	11,209
Other recommended strategies	NA	73	41,720
Total annual water volume	**NA**	**97**	**405,933**

[a] *Population only presented for the top 10 strategies if the strategy serves a municipal water user group*

[b] *Municipal population served is shown for each of the top 10 strategies, however the same population may be served by more than one of the strategies listed*

[c] *Population served is not calculated for strategies not included in top 10*

Table 3 - Ten recommended water management strategy projects with largest capital cost

Recommended water management strategy project	Online Decade	Sponsor(s)	Associated capital cost
Port of Corpus Christi Authority Seawater Desalination - Harbor Island	2030	Port of Corpus Christi Authority	$3,456,000,000
Mary Rhodes Pipeline Phase 1 Improvements to Increase Capacity and Reliability	2030	Corpus Christi	$1,236,419,000
City of Corpus Christi Seawater Desalination (Inner Harbor)	2030	Corpus Christi	$1,233,812,464
City of Corpus Christi Seawater Desalination (La Quinta)	2040	Corpus Christi	$1,141,000,000
EV Ranch Brackish Groundwater Desalination	2030	Corpus Christi	$1,102,062,000
Port of Corpus Christi Authority Seawater Desalination - La Quinta Channel	2040	Port of Corpus Christi Authority	$844,000,000
City of Corpus Christi Oso WWTP Reuse	2040	Corpus Christi	$614,038,000
City of Corpus Christi Desalination (Barney Davis)	2040	Corpus Christi	$582,000,000
Evangeline/Laguna Treated Groundwater Project	2030	Corpus Christi	$486,499,000
Nueces River Brackish Wells Reverse Osmosis Facility	2030	Corpus Christi	$268,029,000
Other recommended projects	various	60 various	$1,724,457,521
		Total capital cost	**$12,688,316,985**

Table 4 – Unmet water needs by water user group type 2030–2080 (acre-feet per year)

Water User Group Category	2030	2040	2050	2060	2070	2080
Irrigation	0	0	0	0	0	0
Livestock	0	0	0	0	0	0
Manufacturing	0	0	0	0	0	0
Mining	0	0	0	0	0	0
Municipal	0	0	0	0	0	0
Steam-electric	0	0	0	0	0	0

Figure 1 - Share of recommended water management strategies by strategy type in 2080 (percent)

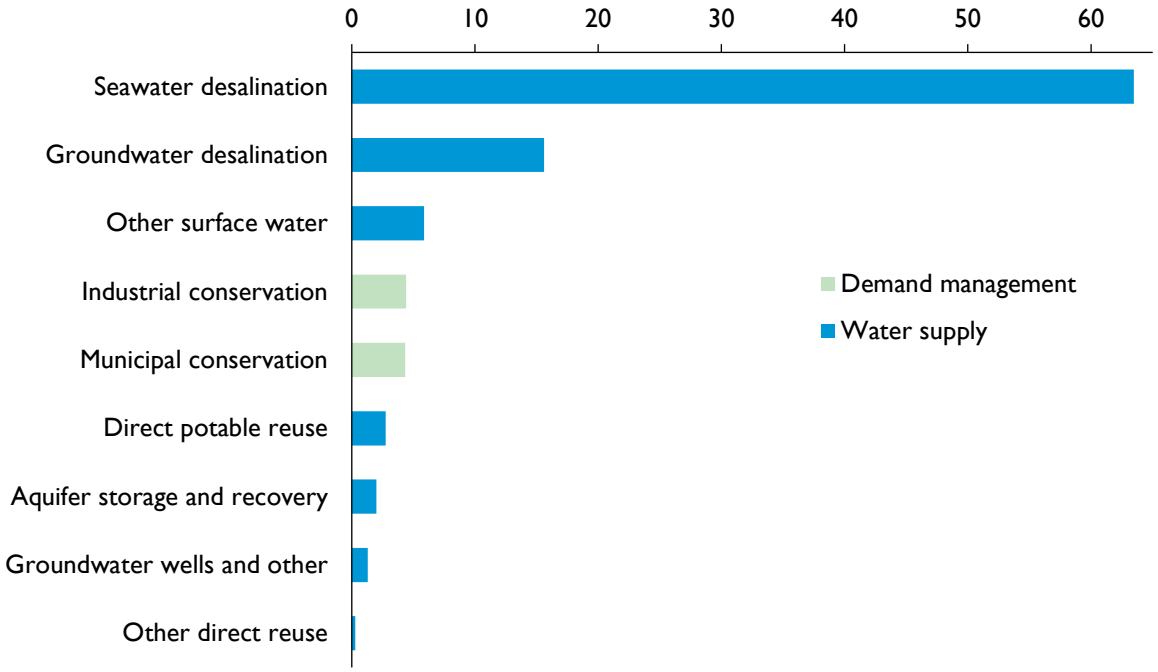
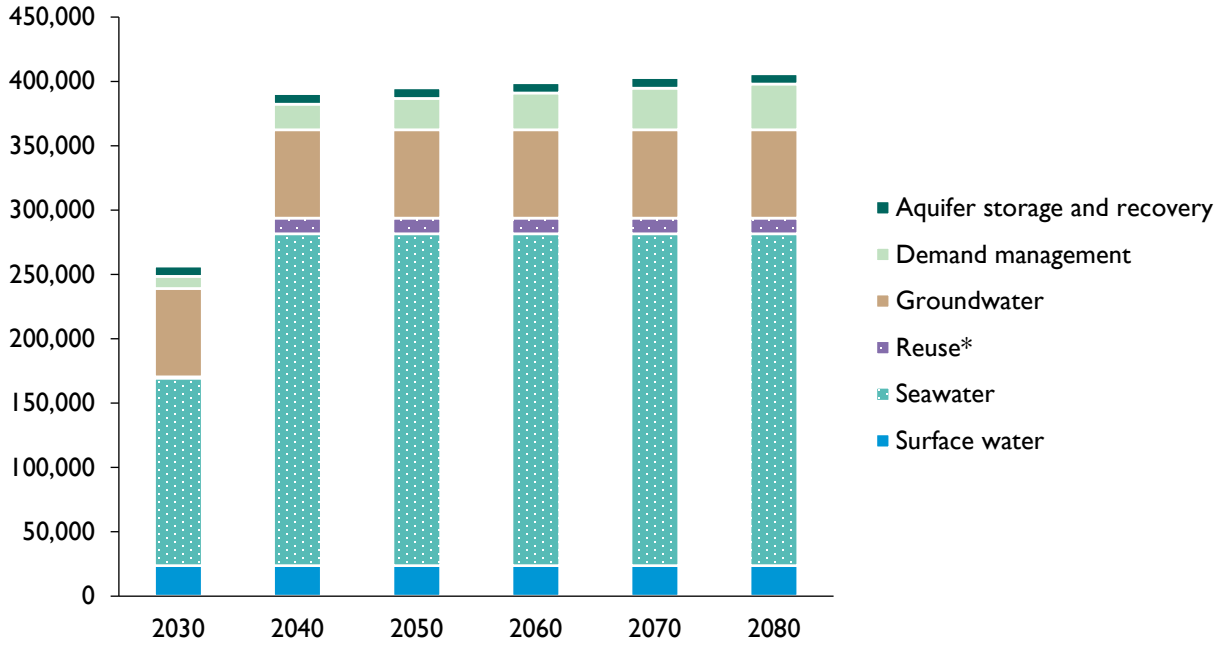


Figure 2 - Volume of recommended water management strategies by water resource (acre-feet per year)



** Strategy volume at a scale not represented in the figure in at least one decade*

Region O 2026 Regional Water Plan Data Summary

Table 1 - Population, existing water supplies, water demands, water needs, and water management strategies 2030–2080 (acre-feet per year)

	Decade	2030	2040	2050	2060	2070	2080
	Population	564,047	607,386	648,854	700,823	757,033	817,498
Existing supplies	Surface water	14,634	13,654	12,457	11,411	10,386	9,358
	Groundwater	1,784,114	1,430,159	1,203,567	1,001,028	909,399	854,828
	Reuse	45,462	38,742	38,742	36,502	36,502	36,502
	Total water supplies	**1,844,210**	**1,482,555**	**1,254,766**	**1,048,941**	**956,287**	**900,688**
Demands	Irrigation	2,174,030	1,860,438	1,367,030	873,626	783,088	725,085
	Livestock	47,000	51,611	52,320	51,982	51,715	51,433
	Manufacturing	7,830	8,119	8,419	8,731	9,053	9,387
	Mining	9,425	9,537	9,601	9,726	4,374	4,439
	Municipal	96,411	103,553	110,693	119,427	128,806	138,905
	Steam-electric	10,323	6,625	6,625	6,129	6,129	6,129
	Total water demand	**2,345,019**	**2,039,883**	**1,554,688**	**1,069,621**	**983,165**	**935,378**
Needs	Irrigation	556,207	598,815	327,941	32,425	30,923	28,460
	Livestock	0	0	0	0	0	0
	Manufacturing	0	0	0	0	0	0
	Mining	0	0	0	0	0	0
	Municipal	11,475	19,072	30,699	43,503	55,197	65,346
	Steam-electric	0	0	0	0	0	0
	Total water needs	**567,682**	**617,887**	**358,640**	**75,928**	**86,120**	**93,806**
Strategy supplies	Irrigation	107,380	128,382	93,842	59,302	52,963	48,902
	Livestock	0	0	0	0	0	0
	Manufacturing	1,121	1,121	1,121	1,121	1,121	1,121
	Mining	0	0	0	0	0	0
	Municipal	24,886	48,649	53,568	55,581	64,911	76,779
	Steam-electric	0	0	0	0	0	0
	Total strategy supplies	**133,387**	**178,152**	**148,531**	**116,004**	**118,995**	**126,802**

Table 2 - Ten recommended water management strategies with largest supply volume

Recommended water management strategy name	Population served by strategy[a, b, c]	Number of water user groups served	Supply in acre-feet per year in 2080
Expand Capacity CRMWA 2	561,325	8	18,699
Lubbock County - Lubbock CRMWA Aquifer Storage and Recovery	505,009	1	10,920
Lubbock County - Lubbock Direct Potable Reuse to North Water Treatment Plant	505,009	1	9,274
Gaines County Irrigation Water Conservation	0	1	8,581
Lubbock County - Lubbock Jim Bertram Lake 7	505,009	1	8,300
Replace Well Capacity	561,325	8	8,005
Lubbock County - Lubbock DPR Option 7B from NWWRP to NWTP	505,009	1	5,800
Terry County Irrigation Water Conservation	0	1	5,768
Lubbock County Irrigation Water Conservation	0	1	5,106
Lynn County Irrigation Water Conservation	0	1	4,761
Other recommended strategies	NA	83	41,588
Total annual water volume	**NA**	**107**	**126,802**

[a] *Population only presented for the top 10 strategies if the strategy serves a municipal water user group*

[b] *Municipal population served is shown for each of the top 10 strategies, however the same population may be served by more than one of the strategies listed*

[c] *Population served is not calculated for strategies not included in top 10*

Table 3 - Ten recommended water management strategy projects with largest capital cost

Recommended water management strategy project	Online Decade	Sponsor(s)	Associated capital cost
Lubbock County - Lubbock Jim Bertram Lake 7	2040	Lubbock	$482,917,000
Lubbock County - Lubbock CRMWA Aquifer Storage and Recovery	2080	Lubbock	$194,659,000
Lubbock County - Lubbock Direct Potable Reuse to North Water Treatment Plant	2030	Lubbock	$169,550,000
Lubbock County - Lubbock DPR to NWWTP	2070	Lubbock	$127,576,000
Lubbock County - Lubbock Lake Alan Henry Phase 2	2070	Lubbock	$119,793,000
Gaines County - Seminole Local Groundwater Development	2030	Seminole	$97,998,000
Hale County - Plainview Water Supply for Industrial Facility Operations (Phase 2)	2040	Plainview	$86,793,000
Hale County - City of Plainview Water Supply for Industrial Facility Operations (Phase 1)	2030	Plainview	$70,111,000
Lubbock County - Shallowater Groundwater Development	2040	Shallowater	$41,600,000
Plainview Reuse	2040	Plainview	$20,258,000
Other recommended projects	various	7 various	$25,421,000
		Total capital cost	**$1,436,676,000**

Table 4 – Unmet water needs by water user group type 2030–2080 (acre-feet per year)

Water User Group Category	2030	2040	2050	2060	2070	2080
Irrigation	474,685	495,243	259,495	16,548	13,396	11,118
Livestock	0	0	0	0	0	0
Manufacturing	0	0	0	0	0	0
Mining	0	0	0	0	0	0
Municipal	0	0	0	0	0	0
Steam-electric	0	0	0	0	0	0

Figure 1 - Share of recommended water management strategies by strategy type in 2080 (percent)

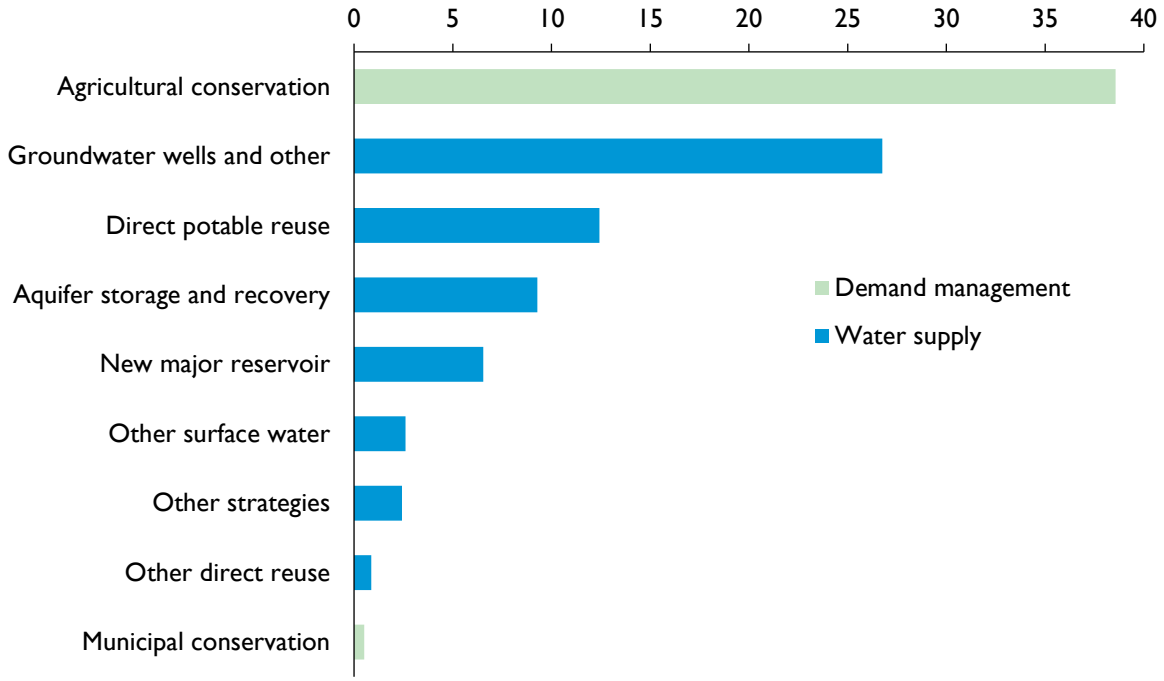
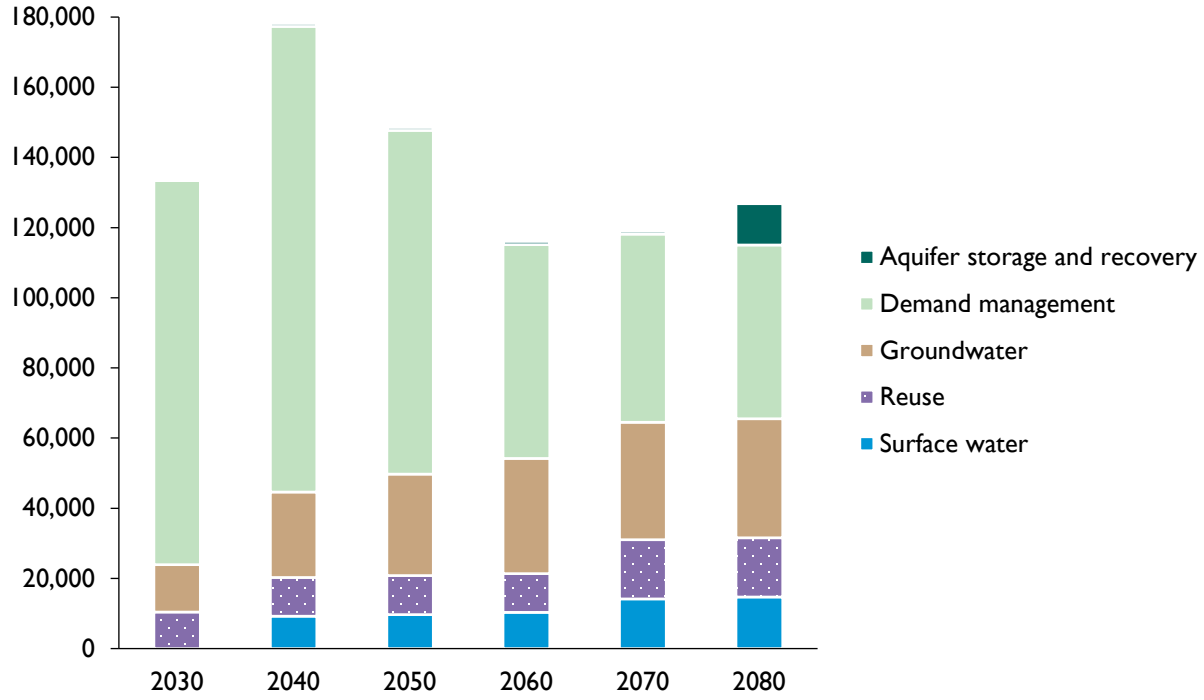


Figure 2 - Volume of recommended water management strategies by water resource (acre-feet per year)



Region P 2026 Regional Water Plan Data Summary

Table 1 - Population, existing water supplies, water demands, water needs, and water management strategies 2030–2080 (acre-feet per year)

	Decade	2030	2040	2050	2060	2070	2080
	Population	53,799	56,340	58,525	60,742	63,033	65,399
Existing supplies	Surface water	27,432	27,432	27,432	27,432	27,432	27,432
	Groundwater	171,235	171,235	171,235	171,235	171,235	171,235
	Reuse	0	0	0	0	0	0
	Total water supplies	**198,667**	**198,667**	**198,667**	**198,667**	**198,667**	**198,667**
Demands	Irrigation	175,636	175,636	175,636	175,636	175,636	175,636
	Livestock	5,419	5,419	5,419	5,419	5,419	5,419
	Manufacturing	15,779	16,907	16,964	17,023	17,085	17,149
	Mining	2,665	2,665	2,665	2,665	2,665	0
	Municipal	8,219	8,549	8,864	9,190	9,528	9,877
	Steam-electric	1,572	1,572	1,572	1,572	1,572	1,572
	Total water demand	**209,290**	**210,748**	**211,120**	**211,505**	**211,905**	**209,653**
Needs	Irrigation	9,331	9,331	9,331	9,331	9,331	9,331
	Livestock	0	0	0	0	0	0
	Manufacturing	3,679	4,313	4,334	4,355	4,377	4,401
	Mining	0	0	0	0	0	0
	Municipal	0	0	0	0	0	0
	Steam-electric	0	0	0	0	0	0
	Total water needs	**13,010**	**13,644**	**13,665**	**13,686**	**13,708**	**13,732**
Strategy supplies	Irrigation	14,245	14,245	14,245	14,245	14,245	14,245
	Livestock	0	0	0	0	0	0
	Manufacturing	5,257	6,004	6,031	6,058	6,086	6,116
	Mining	0	0	0	0	0	0
	Municipal	1,203	1,430	1,640	1,775	1,888	2,005
	Steam-electric	0	0	0	0	0	0
	Total strategy supplies	**20,705**	**21,679**	**21,916**	**22,078**	**22,219**	**22,366**

Table 2 - Ten recommended water management strategies with largest supply volume

Recommended water management strategy name	Population served by strategy[a, b, c]	Number of water user groups served	Supply in acre-feet per year in 2080
Irrigation Conservation	0	3	14,245
Lake Texana Yield Enhancement Project	0	1	4,401
Conservation for Manufacturing	0	3	1,715
Drought Management - Municipal	35,616	9	534
Municipal Conservation - Water Use Reduction	25,685	6	506
Municipal Conservation - Water Loss Mitigation	26,559	7	408
Expand Use of Groundwater - Hallettsville	4,319	1	294
Expand Use of Groundwater - Edna	7,381	1	217
Municipal Conservation - Water Use Reduction - Low Tier	3,238	1	45
Municipal Conservation - Water Loss Mitigation - County-Other, Wharton	2,160	1	1
Other recommended strategies	NA	0	0
Total annual water volume	**NA**	**33**	**22,366**

[a] *Population only presented for the top 10 strategies if the strategy serves a municipal water user group*

[b] *Municipal population served is shown for each of the top 10 strategies, however the same population may be served by more than one of the strategies listed*

[c] *Population served is not calculated for strategies not included in top 10*

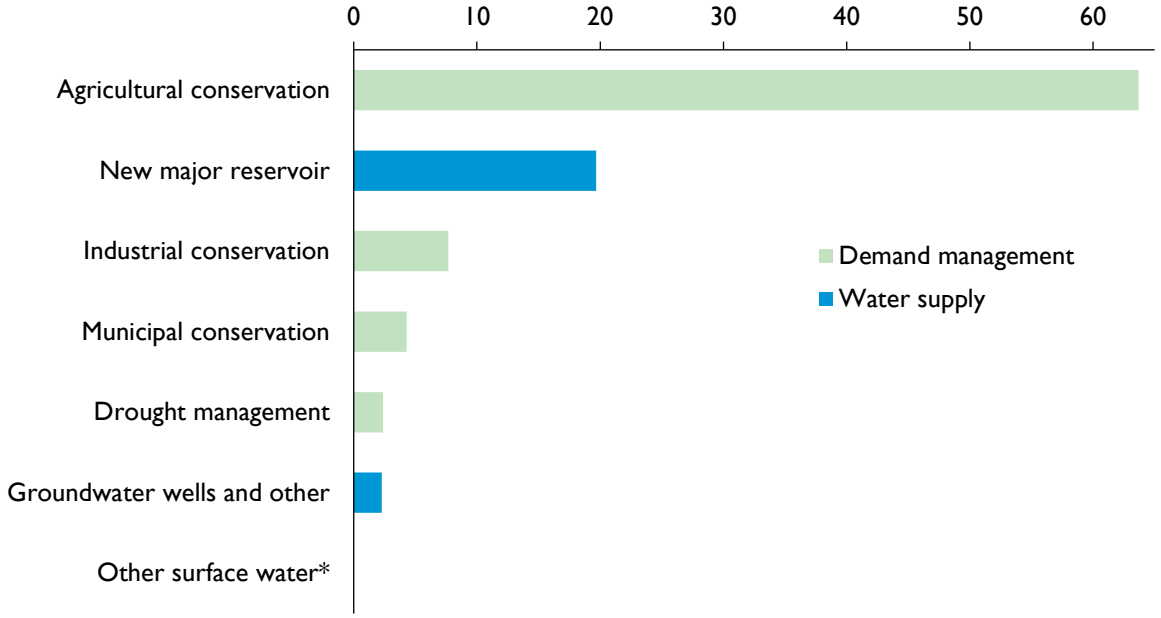
Table 3 - Ten recommended water management strategy projects with largest capital cost

Recommended water management strategy project	Online Decade	Sponsor(s)	Associated capital cost
Lake Texana Yield Enhancement Project - Phase 2	2040	Lavaca Navidad River Authority	$392,561,000
LNRA Desalination	2040	Lavaca Navidad River Authority	$198,982,000
Lake Texana Yield Enhancement Project - Phase 1	2030	Lavaca Navidad River Authority	$151,505,000
Municipal Conservation - Water Loss Mitigation - El Campo	2030	El Campo	$13,751,000
Expand Use of Groundwater - Edna	2030	Edna	$12,219,000
Reuse	2040	El Campo	$10,179,000
Irrigation Conservation - Tailwater Recovery for Wharton County	2030	Irrigation (Wharton)	$10,093,000
Irrigation Conservation - On Farm for Wharton County	2030	Irrigation (Wharton)	$7,408,000
Irrigation Conservation - On Farm for Jackson County	2030	Irrigation (Jackson)	$6,651,000
Municipal Conservation - Water Loss Mitigation - Yoakum	2030	Yoakum	$6,549,000
Other recommended projects	various	7 various	$20,519,000
		Total capital cost	**$830,417,000**

Table 4 – Unmet water needs by water user group type 2030–2080 (acre-feet per year)

Water User Group Category	2030	2040	2050	2060	2070	2080
Irrigation	0	0	0	0	0	0
Livestock	0	0	0	0	0	0
Manufacturing	0	0	0	0	0	0
Mining	0	0	0	0	0	0
Municipal	0	0	0	0	0	0
Steam-electric	0	0	0	0	0	0

Figure 1 - Share of recommended water management strategies by strategy type in 2080 (percent)



** Strategy share at a scale not represented in the figure*

Figure 2 - Volume of recommended water management strategies by water resource (acre-feet per year)