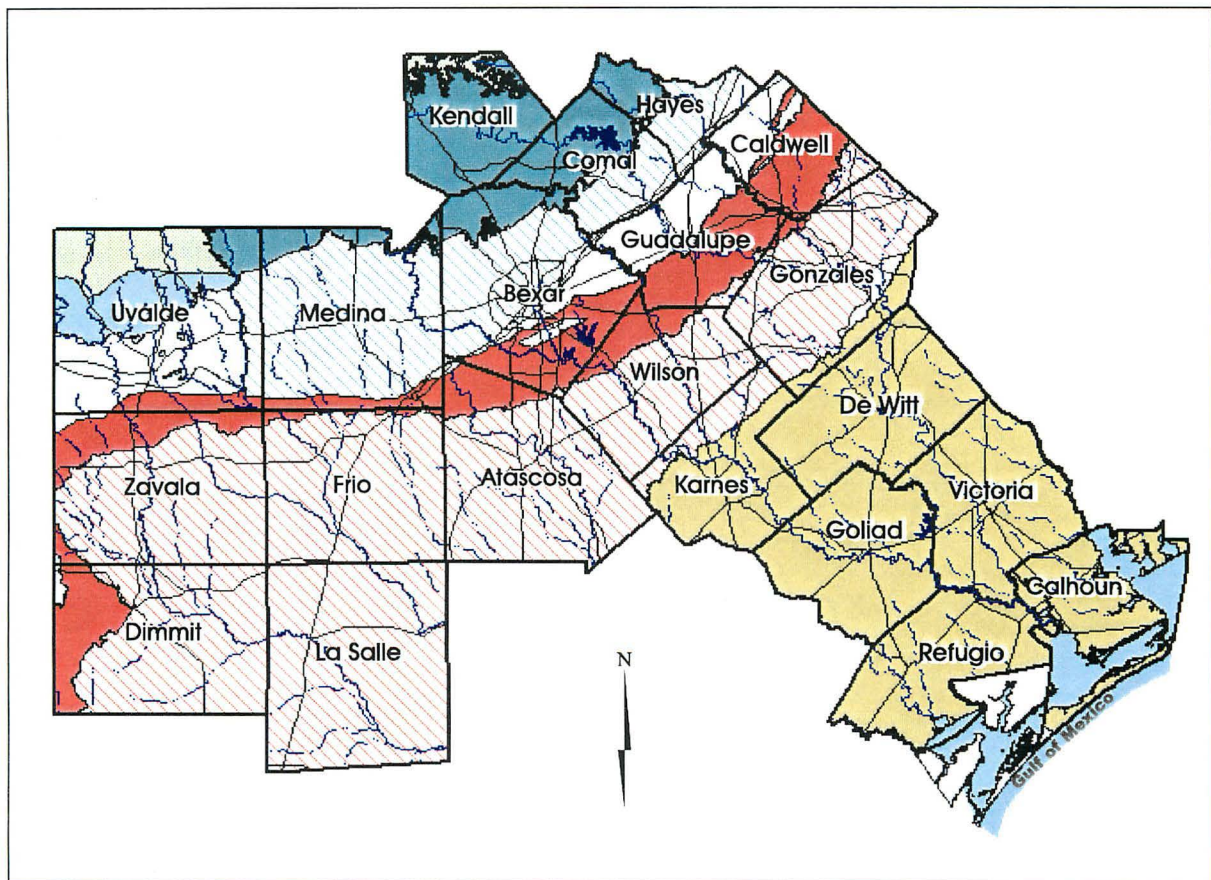


South Central Texas Region Water Needs Assessment

Prepared for:
South Central Texas Regional Water Planning Group

San Antonio River Authority



January 2000

In Association With:
Paul Price Associates, Inc.
LBG-Guyton Associates
R. J. Brandes Company
The Wellspec Company

HDR
HDR Engineering, Inc.

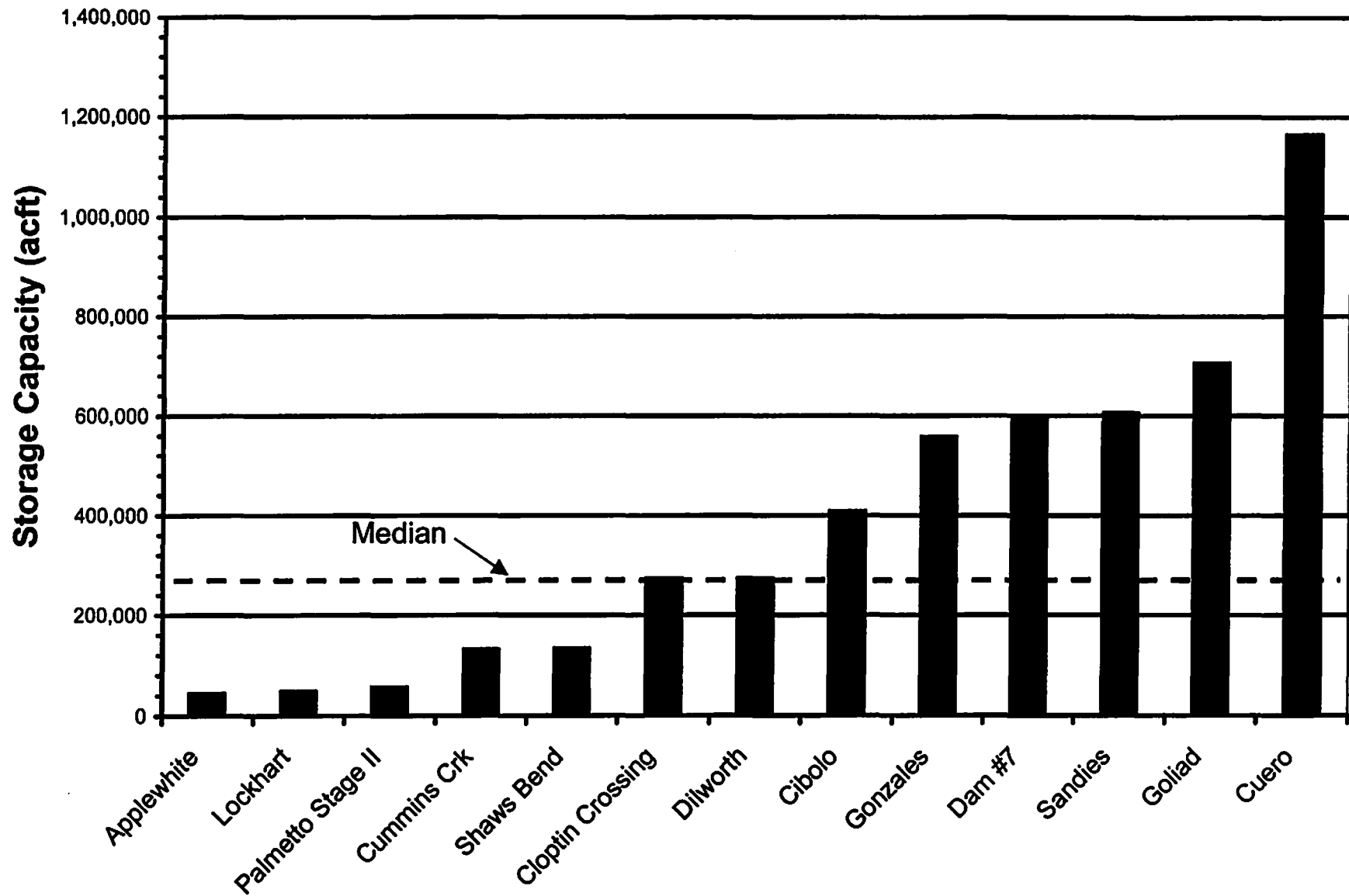
South Central Texas Region Potential New Reservoir Comparisons

**Meeting
of
*South Central Texas
Regional Water Planning Group***

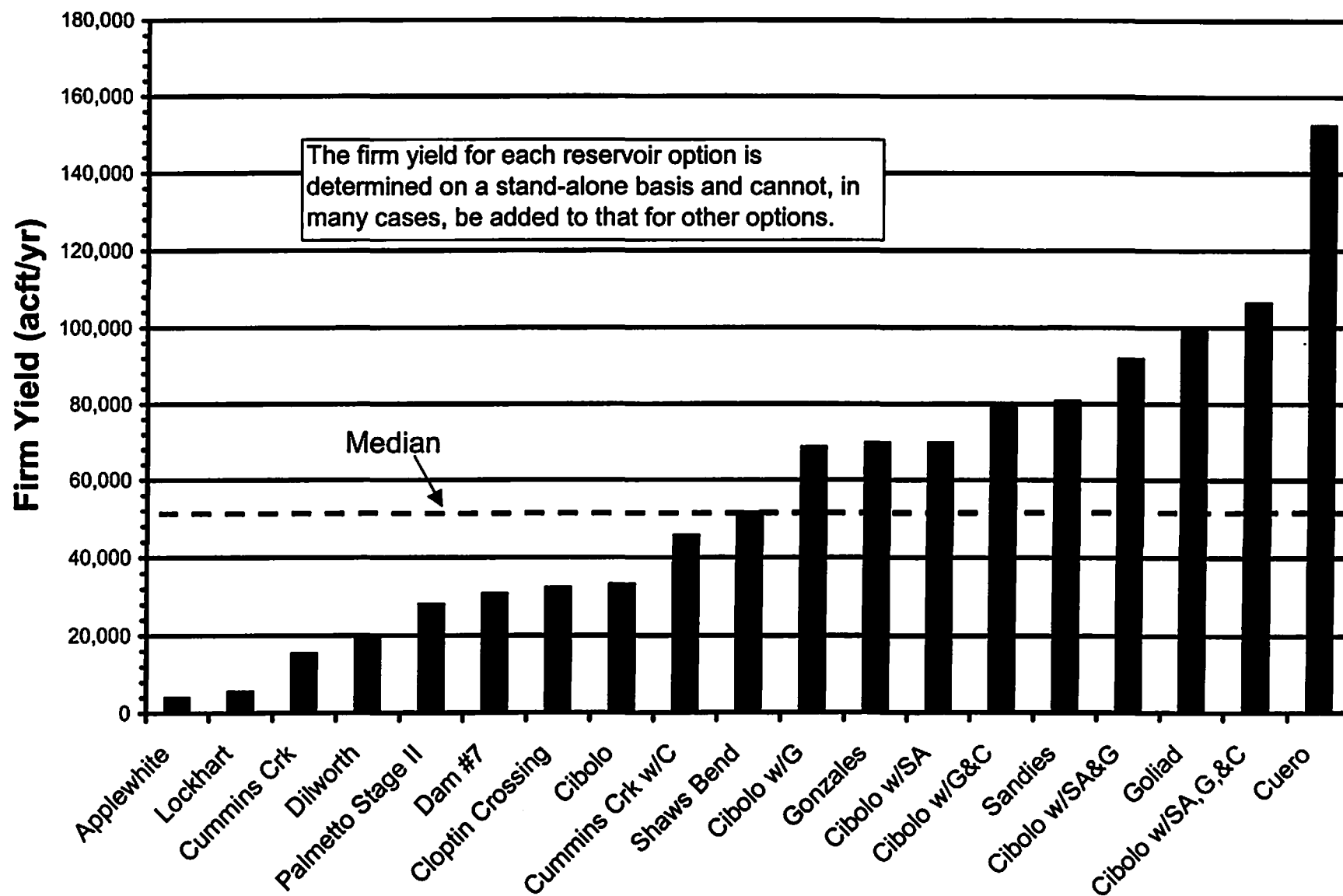
San Antonio River Authority

**HDR Engineering, Inc.
January 6, 2000**

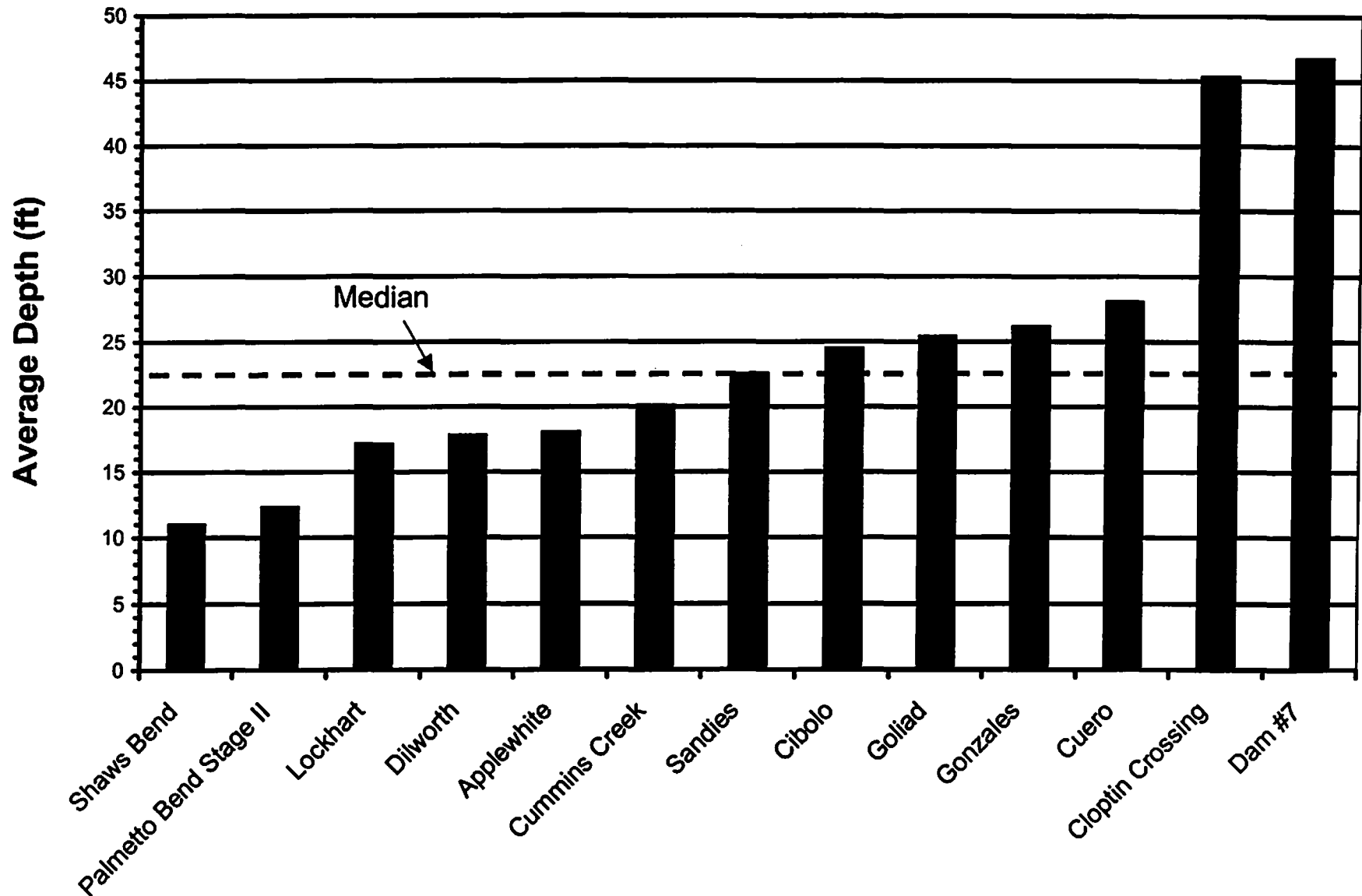
Comparison of Potential New Reservoirs



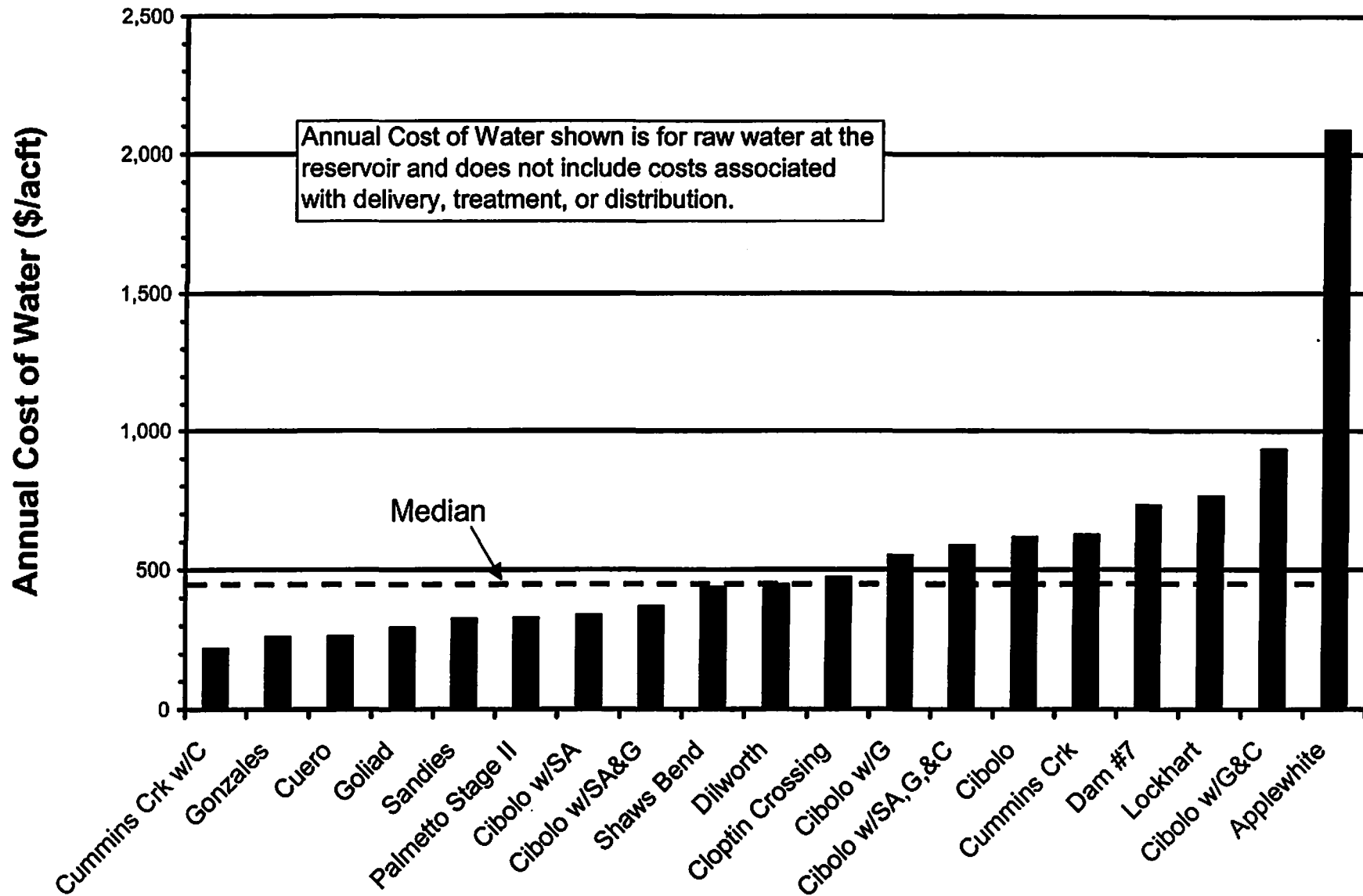
Comparison of Potential New Reservoirs



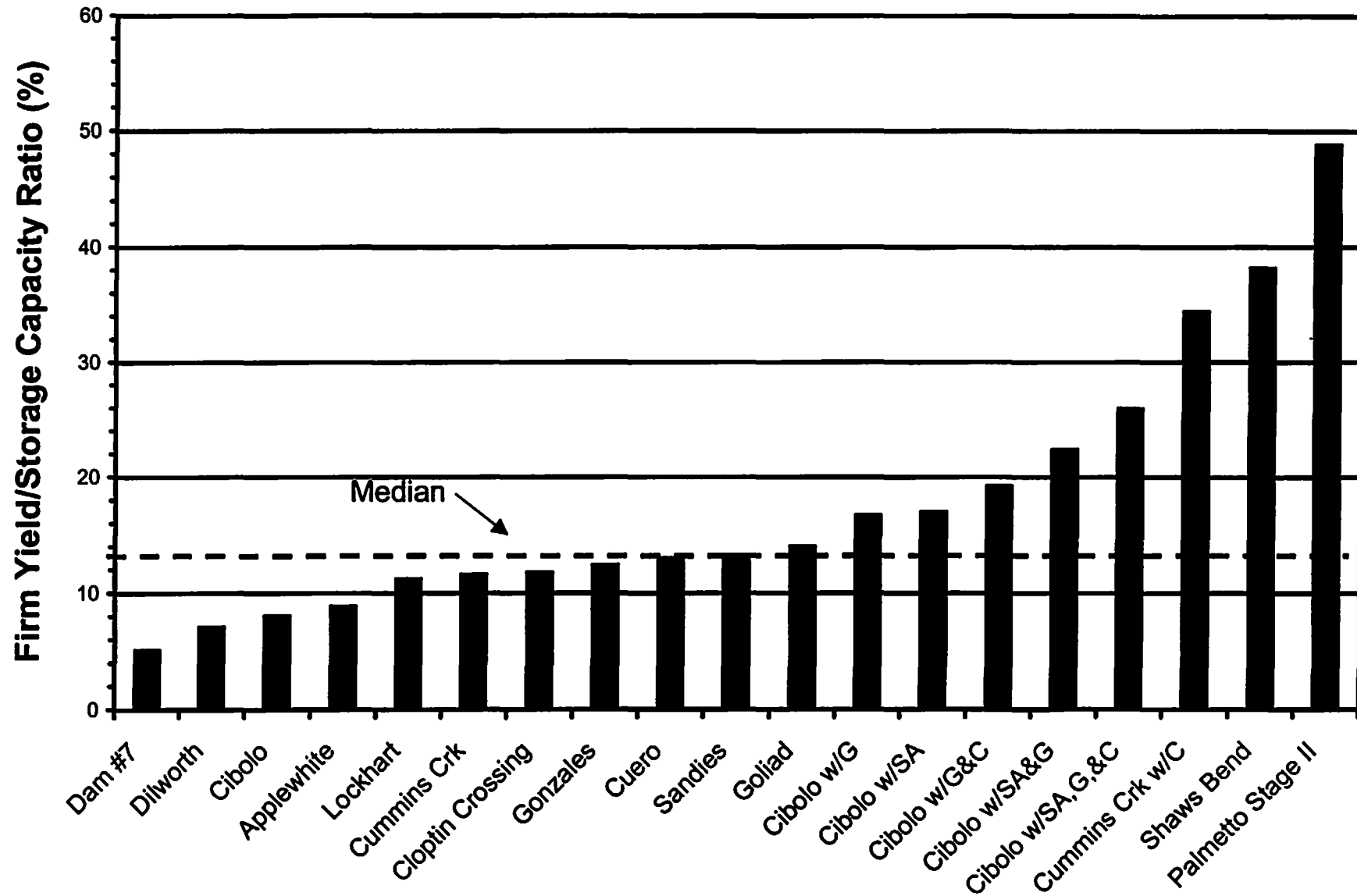
Comparison of Potential New Reservoirs



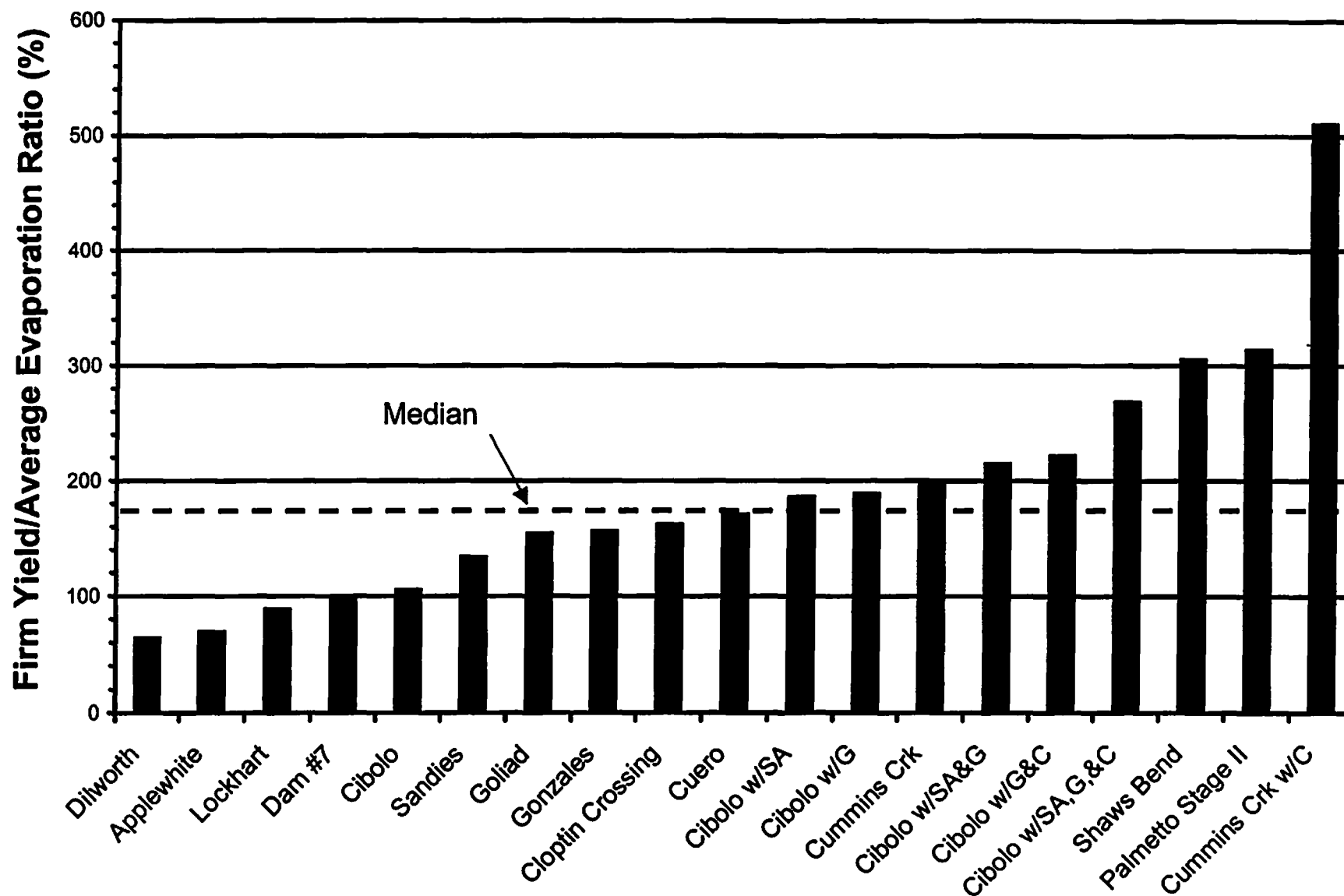
Comparison of Potential New Reservoirs



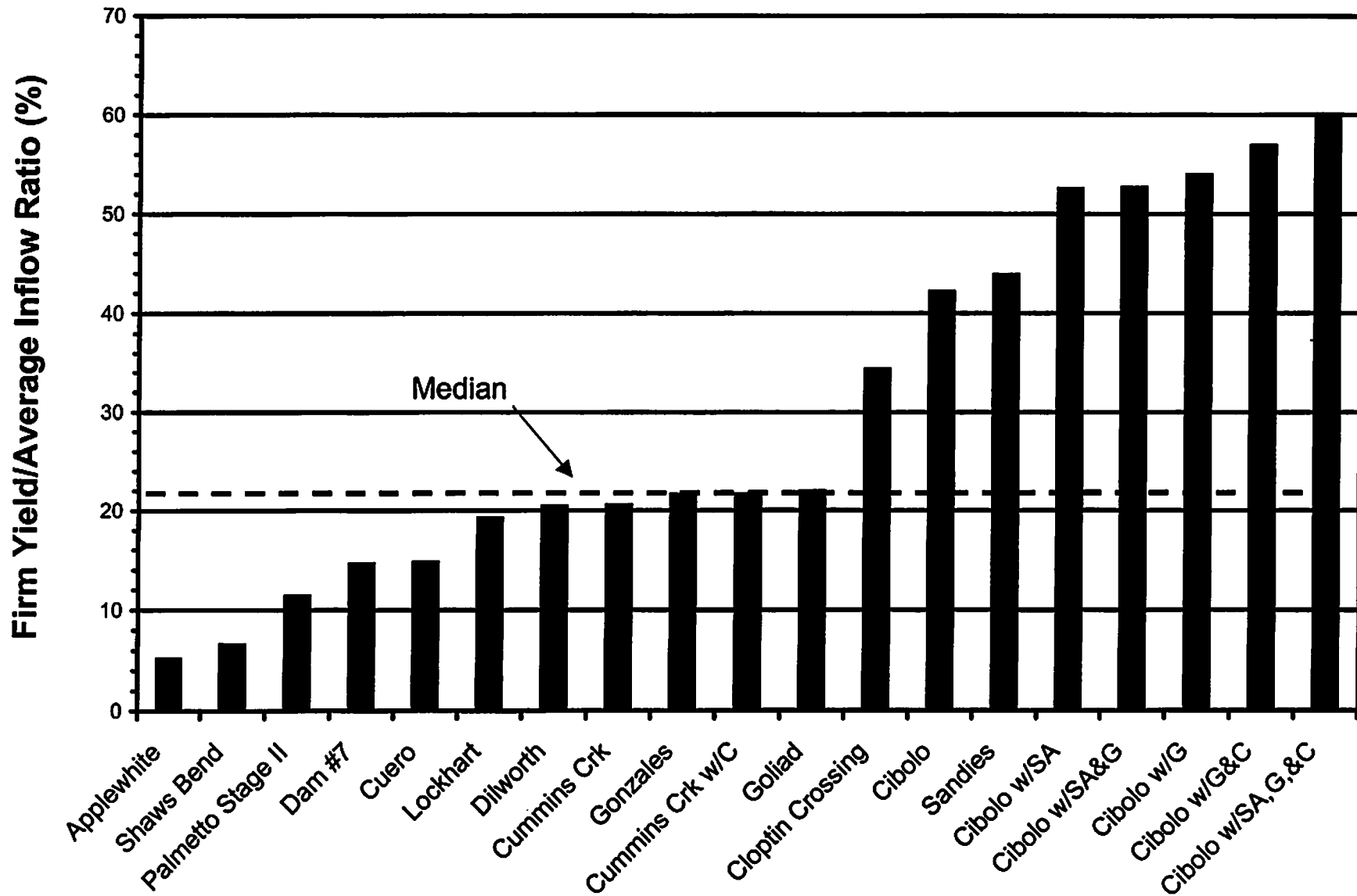
Comparison of Potential New Reservoirs



Comparison of Potential New Reservoirs



Comparison of Potential New Reservoirs



South Central Texas Region Water Supply Option Summary

**Meeting
of**

***South Central Texas
Regional Water Planning Group***

San Antonio River Authority

**HDR Engineering, Inc.
January 6, 2000**

South Central Texas Region Water Supply Option Summary								
Section	Option No.	Water Supply Options	Type of Water Supply Option	Type of Water Supply	Time Needed to Implement (years)	Unit Cost of Water 2nd Qtr. 1999 Prices (\$/acft)	Land Impacted (acres)	Quantity of Water (acft/yr)
1.2	L-11	Exchange Reclaimed Water for Edwards Irrigation Water	Local/Conservation/Reuse/Exchange	Raw Water in Aquifer	1 to 5	743	827	10,300
1.4	L-20	Transfer of SAWS Reclaimed Water to Coletto Creek Reservoir (Exchange for CP&L Rights and GBRA Canyon Contract)	Local/Conservation/Reuse/Exchange	Raw Water at Source	1 to 5	79	24	17,000
1.5	L-14	Transfer of Reclaimed Water to Corpus Christi through Choke Canyon Reservoir	Local/Conservation/Reuse/Exchange	Raw Water at Reservoir	1 to 5	297	240	23,903
1.9	SCTN-12b	Exchange of Irrigation Surface Water Rights for Groundwater from the Gulf Coast Aquifer (Colorado River Basin)	Local/Conservation/Reuse/Exchange	Raw Water at Source	1 to 5	518	856	10,748
1.9	SCTN-12b	Exchange of Irrigation Surface Water Rights for Groundwater from the Gulf Coast Aquifer (Guadalupe-San Antonio River Basin)	Local/Conservation/Reuse/Exchange	Raw Water at Source	1 to 5	437	1,015	13,200
1.10	SCTN-17	Desalination of Brackish Groundwater	Local/Conservation/Reuse/Exchange	Treated Water Delivered	1 to 5	564	0	478
1.10	SCTN-17	Desalination of Seawater (25 MGD)	Local/Conservation/Reuse/Exchange	Treated Water Distributed	1 to 5	1,621	678	28,004
1.10	SCTN-17	Desalination of Seawater (50 MGD)	Local/Conservation/Reuse/Exchange	Treated Water Distributed	1 to 5	1,447	684	56,008
1.10	SCTN-17	Desalination of Seawater (75 MGD)	Local/Conservation/Reuse/Exchange	Treated Water Distributed	1 to 5	1,407	694	84,012
1.10	SCTN-17	Desalination of Seawater (100 MGD)	Local/Conservation/Reuse/Exchange	Treated Water Distributed	1 to 5	1,333	704	112,016
2.1	L-17	Edwards Aquifer Recharge from Natural Drainage - Type 1 Projects (Program 1A)	Edwards Aquifer Recharge	Raw Water in Aquifer	5 to 15	3,306	4,042	5,554
2.1	L-17	Edwards Aquifer Recharge from Natural Drainage - Type 1 Projects (Program 1B)	Edwards Aquifer Recharge	Raw Water in Aquifer	5 to 15	2,557	1,340	1,958
2.2	L-18	Edwards Aquifer Recharge from Natural Drainage - Type 2 Projects (Program 2A)	Edwards Aquifer Recharge	Raw Water in Aquifer	5 to 15	1,087	8,448	21,577
2.2	L-18	Edwards Aquifer Recharge from Natural Drainage - Type 2 Projects (Program 2B)	Edwards Aquifer Recharge	Raw Water in Aquifer	5 to 15	800	4,186	15,980
2.2	L-18	Edwards Aquifer Recharge from Natural Drainage - Type 2 Projects (Program 2C)	Edwards Aquifer Recharge	Raw Water in Aquifer	5 to 15	486	2,595	13,451
2.3	S-13B	Medina Lake - Existing Rights and Contracts with Irrigation Use Reduction for Recharge Enhancement	Edwards Aquifer Recharge	Raw Water in Aquifer	1 to 5	159	0	9,873
2.4	G-30	Guadalupe River Diversion near Comfort to Recharge Zone via Medina Lake	Edwards Aquifer Recharge	Raw Water in Aquifer	1 to 5	2,079	256	3,902
2.5	G-32	Diversion of Canyon Reservoir Flood Storage to Recharge Zone via Cibola Creek - Long-Term Average	Edwards Aquifer Recharge	Raw Water in Aquifer	1 to 5	6,198	518	2,088
2.6	SCTN-6	Edwards Aquifer Recharge Enhancement with Guadalupe River Diversions at Lake Dunlap (SCTN-6a)	Edwards Aquifer Recharge	Raw Water in Aquifer	5 to 15	534	443	42,121
2.6	SCTN-6	Edwards Aquifer Recharge Enhancement with Guadalupe River Diversions near Gonzales (SCTN-6b)	Edwards Aquifer Recharge	Raw Water in Aquifer	5 to 15	1,941	893	51,133
3.1	G-38C	Guadalupe River Diversion at Gonzales to Mid-Cities and/or Major Water Providers, with Regional Water Treatment Plant	River Diversion with Storage	Treated Water Delivered	1 to 5	736	644	29,217
3.2a	SCTN-16a	Lower Guadalupe River Diversions	River Diversion with Storage	Treated Water Distributed	1 to 5	870	1,884	56,276
3.2b	SCTN-16b	Lower Guadalupe River Diversions	River Diversion with Storage	Treated Water Distributed	1 to 5	788	1,886	74,000
3.2c	SCTN-16c	Lower Guadalupe River Diversions	River Diversion with Storage	Treated Water Distributed	1 to 5	755	2,040	94,000
3.3	C-17A	Colorado River in Colorado County - Buy Stored Water and Irrigation Rights; Firm Yield	River Diversion with Storage	Treated Water Distributed	5 to 15	677	749	125,000
3.4	C-17B	Colorado River in Wharton County - Buy Irrigation Rights and Groundwater; Firm Yield	River Diversion with Storage	Treated Water Distributed	5 to 15	974	2,216	69,000
3.5	SCTN-11	Purchase/Lease Surface Water Irrigation Rights for Municipal/Industrial Use	River Diversion with Storage	Treated Water Delivered	5 to 15	1,007	3,260	40,000
4.1	G-15C	Canyon Reservoir Water Released to Lake Nolle - Treated Water to Distribution System or Recharge Zone	Existing Reservoirs	Treated Water Distributed	1 to 5	672	151	15,000
4.2	G-24	Wimberley and Woodcreek Water Supply from Canyon Reservoir; 2030 Demands	Existing Reservoirs	Treated Water Delivered	1 to 5	1,595	119	1,048
4.3a	SCTN-14a	Joint Development of Water Supply with Corpus Christi - Firm Yield	Existing Reservoirs	Treated Water Distributed	1 to 5	1,015	810	79,000
4.3b	SCTN-14b	Joint Development of Water Supply with Corpus Christi - Firm Yield	Existing Reservoirs	Treated Water Distributed	1 to 5	889	958	148,200
4.4	C-13C	Colorado River at Bastrop - Purchase of Stored Water - Firm Yield	River Diversion with Storage	Treated Water Distributed	5 to 15	769	440	50,000
5.1	S-15C	Cibola Reservoir - Firm Yield	Potential New Reservoirs	Treated Water Distributed	5 to 15	975	16,700	33,200
5.2a	S-15Da	Cibola Reservoir with Imported Water from the San Antonio River - Firm Yield	Potential New Reservoirs	Treated Water Distributed	5 to 15	779	16,960	69,925
5.2b	S-15Db	Cibola Reservoir with Imported Water from the San Antonio and Guadalupe Rivers - Firm Yield	Potential New Reservoirs	Treated Water Distributed	5 to 15	773	17,160	91,942
5.2c	S-15Dc	Cibola Reservoir with Imported Water from the San Antonio, Guadalupe, and Colorado Rivers - Firm Yield	Potential New Reservoirs	Treated Water Distributed	5 to 15	965	17,493	108,482
5.3a	S-15Ea	Cibola Reservoir with Imported Water from the Guadalupe River Saltwater Barrier - Firm Yield	Potential New Reservoirs	Treated Water Distributed	5 to 15	993	17,396	68,688
5.3b	S-15Eb	Cibola Reservoir with Imported Water from the Guadalupe River Saltwater Barrier and the Colorado River near Bay City	Potential New Reservoirs	Treated Water Distributed	5 to 15	1,355	17,787	79,090
5.4	S-16C	Goliad Reservoir - Firm Yield	Potential New Reservoirs	Treated Water Distributed	> 15	856	28,272	99,887
5.5	S-14D	Applawhite Reservoir - Firm Yield	Potential New Reservoirs	Treated Water Distributed	5 to 15	3,192	2,500	4,032
5.6	G-19	Guadalupe River Dam No. 7 - Firm Yield	Potential New Reservoirs	Raw Water at Reservoir	> 15	732	12,630	30,890
5.7	G-20	Gonzales Reservoir - Firm Yield	Potential New Reservoirs	Raw Water at Reservoir	> 15	260	21,370	69,897
5.8	G-21	Lockhart Reservoir - Raw Water at the Reservoir	Potential New Reservoirs	Raw Water at Reservoir	5 to 15	764	2,910	5,627
5.9	G-22	Dilworth Reservoir - Raw Water at the Reservoir	Potential New Reservoirs	Raw Water at Reservoir	> 15	446	15,400	19,705
5.10	G-40	Cloptin Crossing Reservoir - Raw Water at the Reservoir	Potential New Reservoirs	Raw Water at Reservoir	> 15	473	6,060	32,458
5.11	G-17C1	Sandies Creek Reservoir - Firm Yield	Potential New Reservoirs	Treated Water Distributed	> 15	865	26,875	80,836
5.12	G-16C1	Cuero Reservoir - Firm Yield	Potential New Reservoirs	Treated Water Distributed	> 15	718	41,500	152,606
5.13	SCTN-13	Palmetto Bend Stage II Reservoir (Delivery to Corpus Christi)	Potential New Reservoirs	Raw Water Delivered	5 to 15	431	4,701	28,200
5.13	SCTN-13	Palmetto Bend Stage II Reservoir (Delivery to Saltwater Barrier)	Potential New Reservoirs	Raw Water Delivered	5 to 15	585	4,891	28,100
5.13	SCTN-13	Palmetto Bend Stage II Reservoir (Delivery to Bay City)	Potential New Reservoirs	Raw Water Delivered	5 to 15	560	4,802	30,200
5.14	C-18	Shaws Bend Reservoir - Firm Yield (Colorado River Basin)	Potential New Reservoirs	Treated Water Distributed	5 to 15	1,178	13,023	51,576
5.15	SCTN-15	Cummings Creek Off-Channel Reservoir (Colorado River Basin)	Potential New Reservoirs	Treated Water Distributed	5 to 15	1,111	7,274	45,712
5.16	B-10C	Allens Creek Reservoir - Firm Yield	Potential New Reservoirs	Treated Water Distributed	5 to 15	1,016	9,036	57,800
6.1	CZ-10C	Carrizo-Wicox Aquifer between San Marcos and Frio Rivers (75,000 acft/yr)	Carrizo and Other Aquifers	Treated Water Delivered	1 to 5	468	429	75,000
6.2	CZ-10D	Carrizo-Wicox Aquifer between Colorado and Frio Rivers	Carrizo and Other Aquifers	Treated Water Distributed	1 to 5	632	1,437	220,000
6.3	SCTN-3a	Simsboro Aquifer - Bastrop, Lee, and Milam Counties with Delivery to Colorado River	Carrizo and Other Aquifers	Raw Water Delivered	1 to 5	203	78	75,000
6.3	SCTN-3b	Simsboro Aquifer - Bastrop, Lee, and Milam Counties with Delivery to Plum Creek	Carrizo and Other Aquifers	Raw Water Delivered	1 to 5	290	269	75,000
6.3	SCTN-3c	Simsboro Aquifer - Bastrop, Lee, and Milam Counties with Delivery to Major Municipal Demand Center	Carrizo and Other Aquifers	Treated Water Delivered	1 to 5	707	671	75,000
6.4	SCTN-7	Wintergarden Carrizo Recharge Enhancement (Nueces River Alternative)	Carrizo and Other Aquifers	Raw Water in Aquifer	5 to 15	511	1,633	11,000
6.4	SCTN-7	Wintergarden Carrizo Recharge Enhancement (Atascosa River Alternative)	Carrizo and Other Aquifers	Raw Water in Aquifer	5 to 15	627	1,210	7,200
6.10	SCTN-8	Trinity Aquifer Optimization	Carrizo and Other Aquifers	Raw Water in Aquifer	5 to 15	1,886	460	390
Water Supply Options below this line are excluded from the graphical and statistical summaries because they are not directly comparable.								
1.1	L-10	Demand Reduction (Water Conservation)	Local/Conservation/Reuse/Exchange	Raw Water in Aquifer	1 to 5	51	N/A	95,430
1.3	L-15	Purchase or Lease of Edwards Irrigation Water for Municipal and Industrial Use	Local/Conservation/Reuse/Exchange	Raw Water in Aquifer	> 15	Undetermined	1,129,248	Undetermined
1.6	SCTN-4	Brush Management	Local/Conservation/Reuse/Exchange	Raw Water in Aquifer	1 to 5	Undetermined	6,000,000	Undetermined
1.7	SCTN-5	Weather Modification	Local/Conservation/Reuse/Exchange	Raw Water in Aquifer	1 to 5	16,178	0	0.057 per household
1.8	SCTN-9	Rainwater Harvesting	Local/Conservation/Reuse/Exchange	Raw Water in Aquifer	1 to 5	587	481	10,000
1.11	SCTN-10	Off-Channel Local Storage (Guadalupe River near Victoria)	Local/Conservation/Reuse/Exchange	Treated Water Delivered	1 to 5	2,881	595	1,500
1.11	SCTN-10	Off-Channel Local Storage (Guadalupe River near Boerne)	Local/Conservation/Reuse/Exchange	Treated Water Delivered	1 to 5	1,190	595	5,000
1.11	SCTN-10	Off-Channel Local Storage (Medina River near Von Ormy)	Local/Conservation/Reuse/Exchange	Treated Water Delivered	1 to 5	N/A	N/A	N/A
6.5	SCTN-2a	Groundwater Supplies for Municipal Water Systems in the Carrizo-Wicox Aquifer	Carrizo and Other Aquifers	Raw Water in Aquifer	1 to 5	N/A	N/A	N/A
6.6	SCTN-2b	Groundwater Supplies for Municipal Water Systems in the Gulf Coast Aquifer	Carrizo and Other Aquifers	Raw Water in Aquifer	1 to 5	N/A	N/A	N/A
6.7	SCTN-2c	Groundwater Supplies for Municipal Water Systems in the Trinity Aquifer	Carrizo and Other Aquifers	Raw Water in Aquifer	1 to 5	N/A	N/A	N/A
6.8	SCTN-1a	Aquifer Storage and Recovery (ASR) - Regional Option	Carrizo and Other Aquifers	Raw Water in Aquifer	1 to 5	2,428 and 1,009	286	2,792
6.9	SCTN-1b	Aquifer Storage and Recovery (ASR) - Local Option	Carrizo and Other Aquifers	Raw Water in Aquifer	1 to 5	2,089	3	279

Median Unit Cost for Water Supply Options

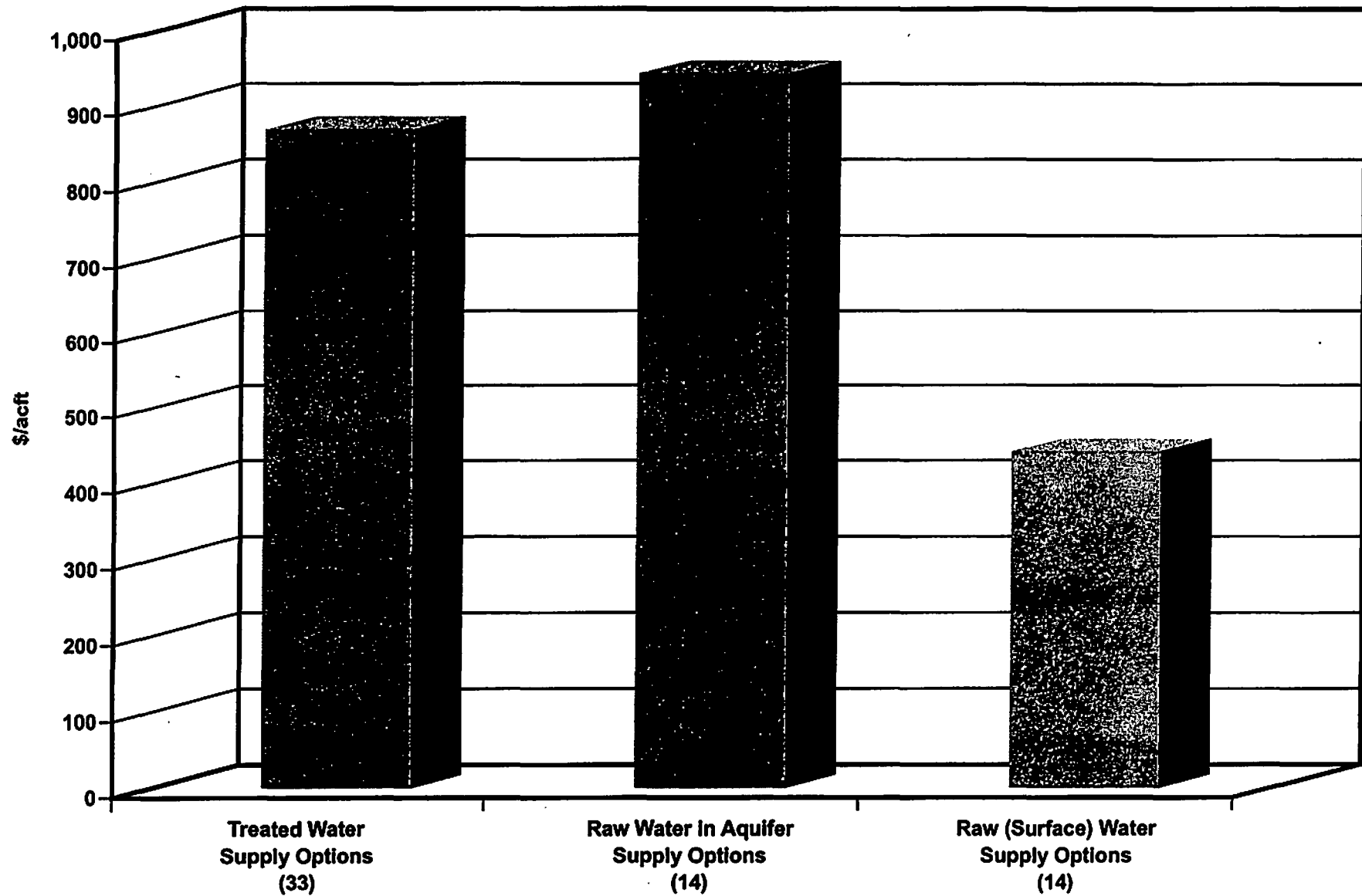
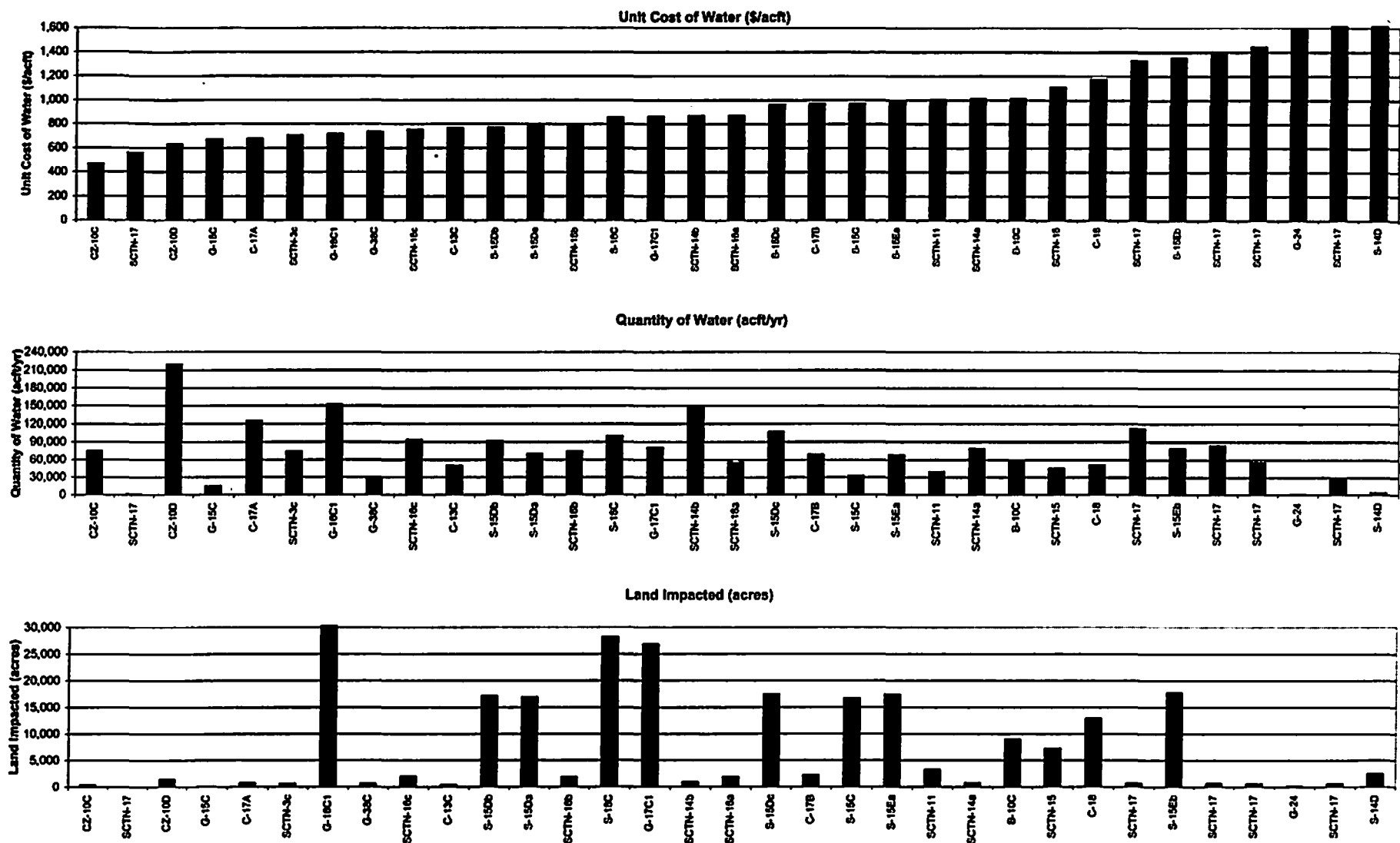


Chart 1



Note: Quantity of water for each option is determined on a stand alone basis and cannot, in many cases, be added to that for other options.

**Treated Water Supply Options
(Ordered by Unit Cost)**

Unit Cost for Treated Water Supply Options

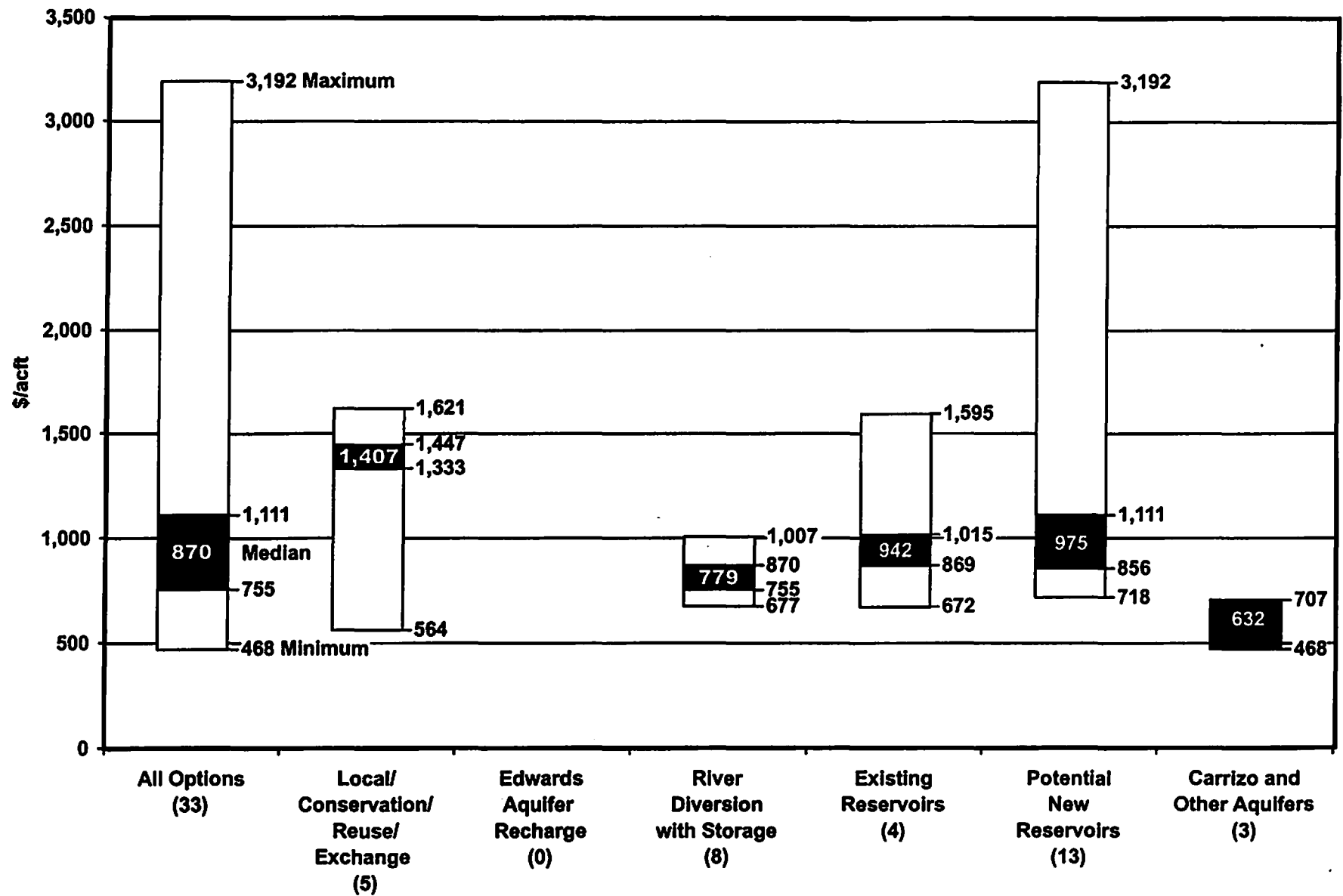
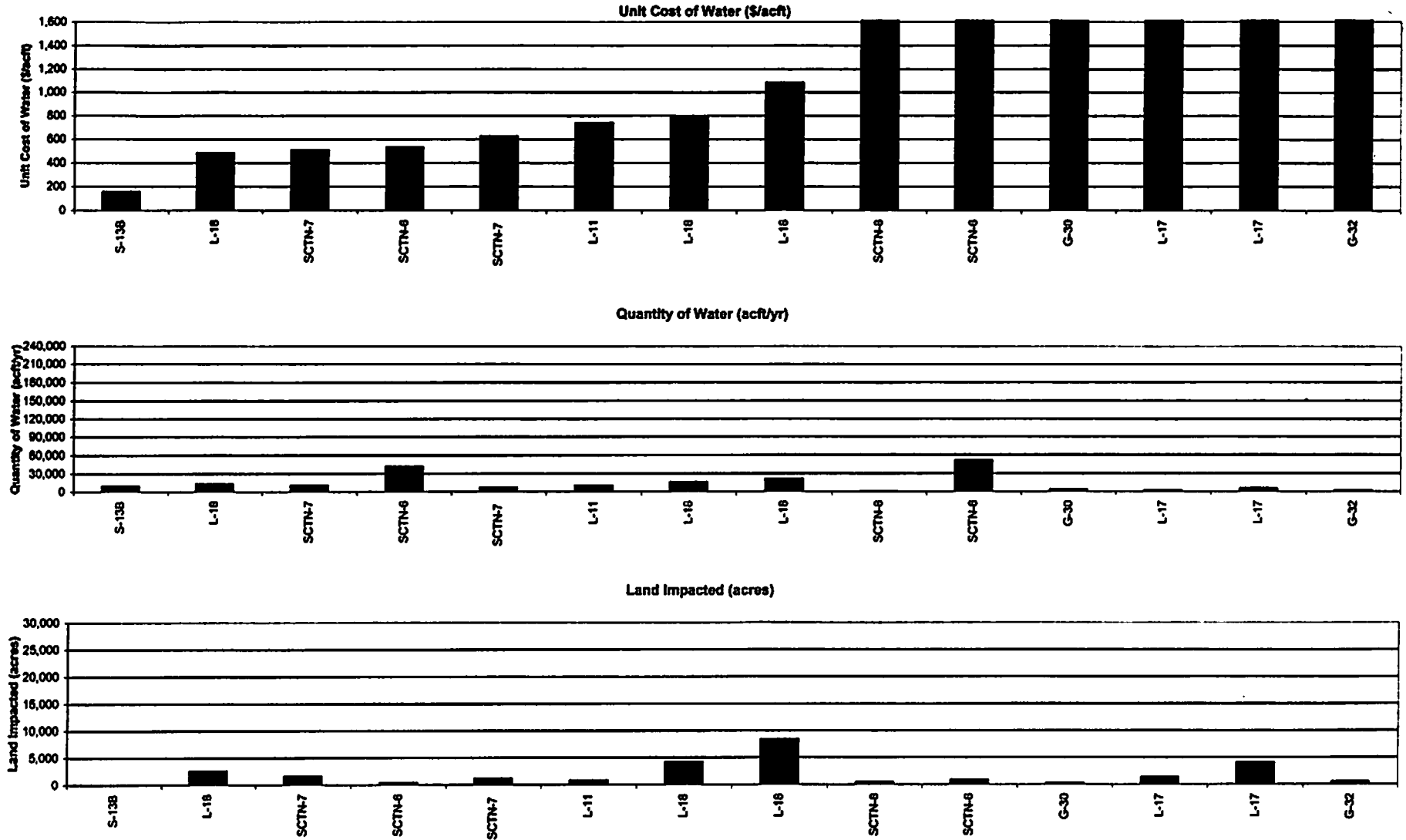


Chart 3



Note: Quantity of water for each option is determined on a stand alone basis and cannot, in many cases, be added to that for other options.

Raw Water in Aquifer Supply Options (Ordered by Unit Cost)

Unit Cost for Raw Water in Aquifer Supply Options

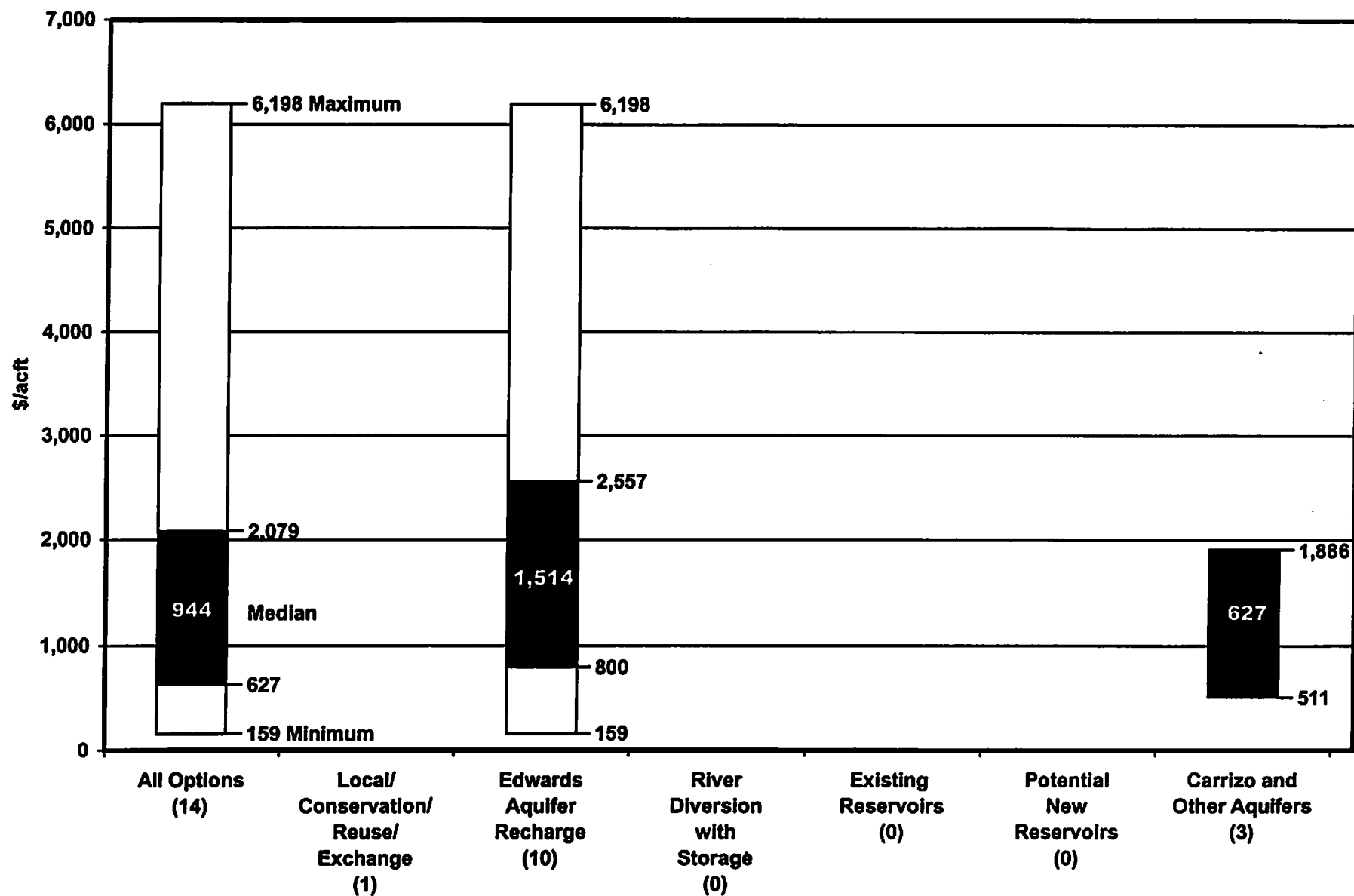
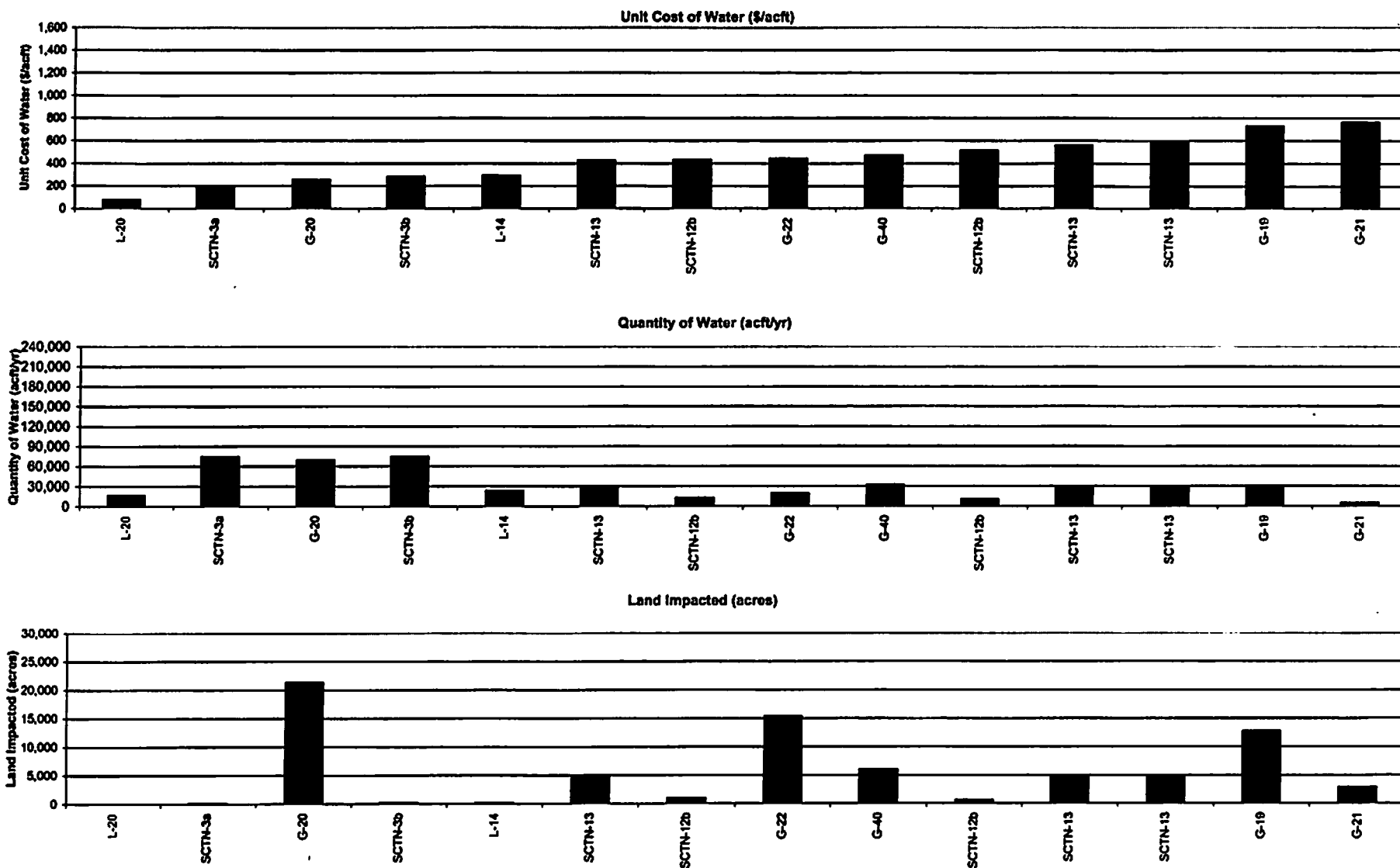


Chart 5



Note: Quantity of water for each option is determined on a stand alone basis and cannot, in many cases, be added to that for other options.

**Raw (Surface) Water Supply Options
(Ordered by Unit Cost)**

Unit Cost for Raw (Surface) Water Supply Options

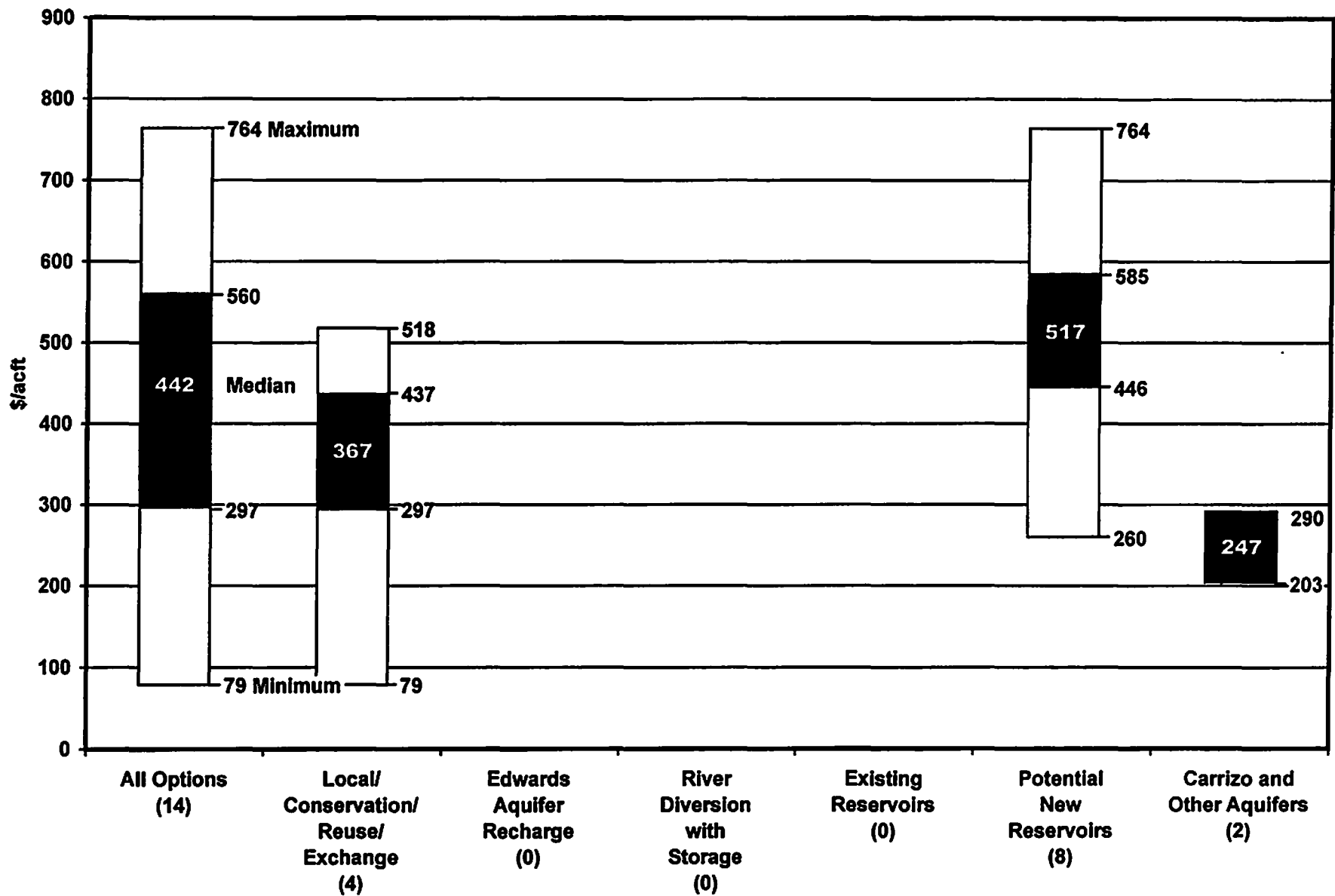
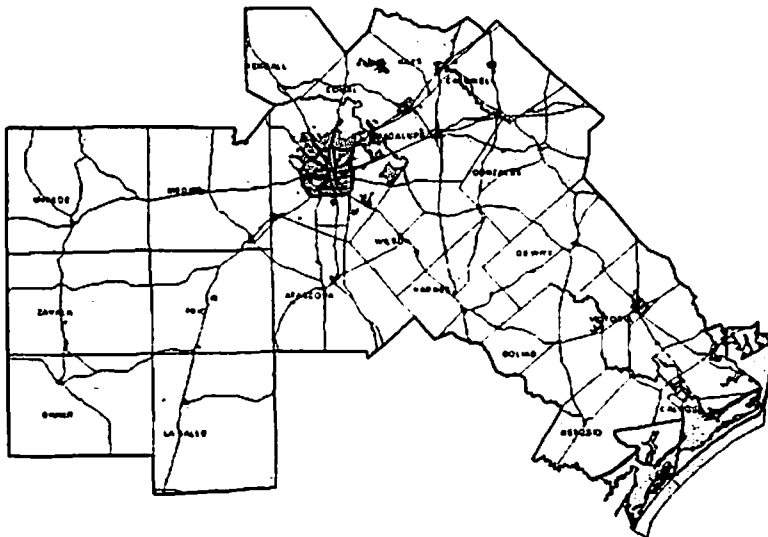


Chart 7

Summary South Central Texas Region Water Needs Assessment

Prepared for

**San Antonio River Authority
for
South Central Texas
Regional Water Planning Group**



Prepared by

HDR
HDR Engineering, Inc.

January 2000

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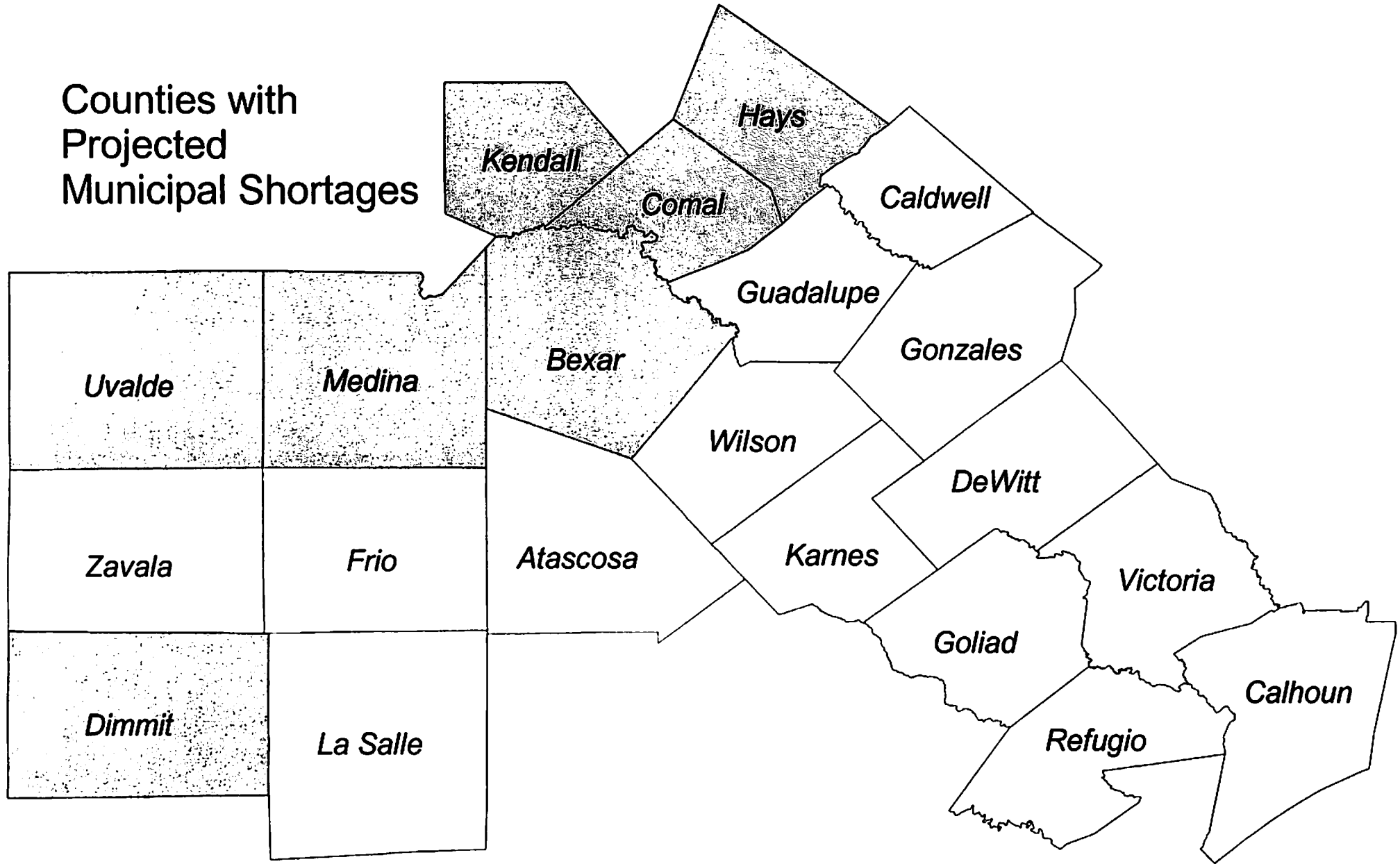
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Description

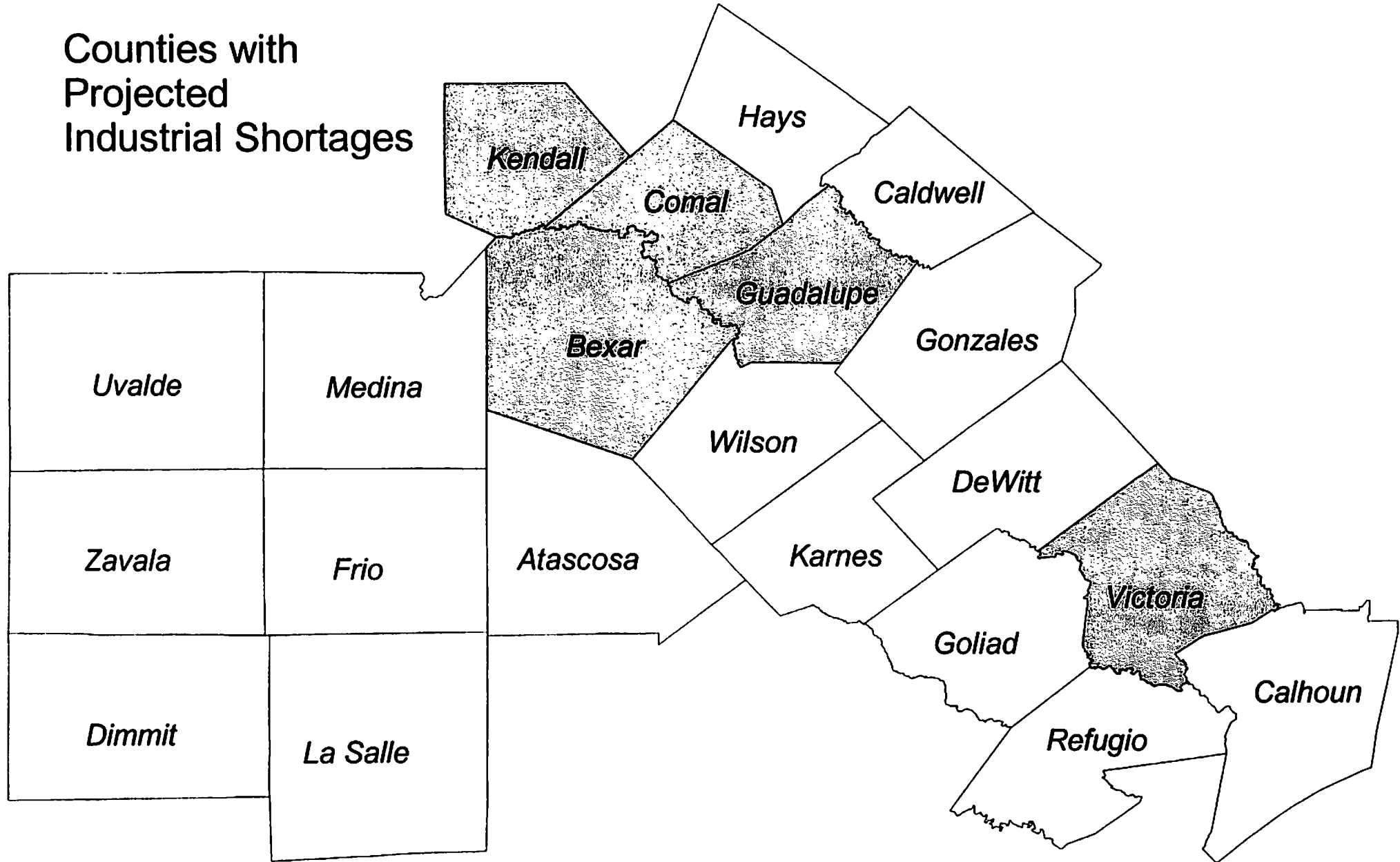
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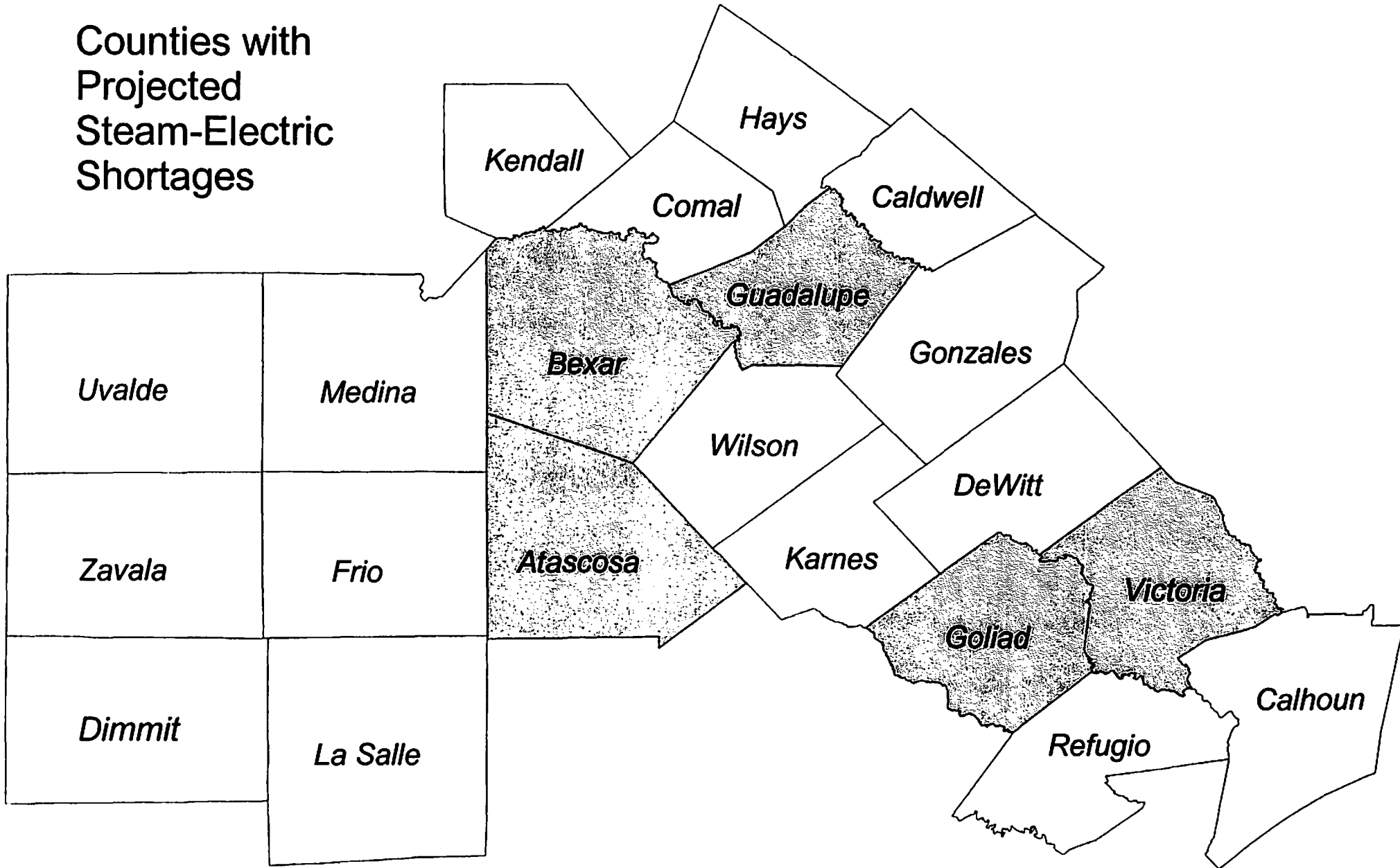
Counties with
Projected
Municipal Shortages



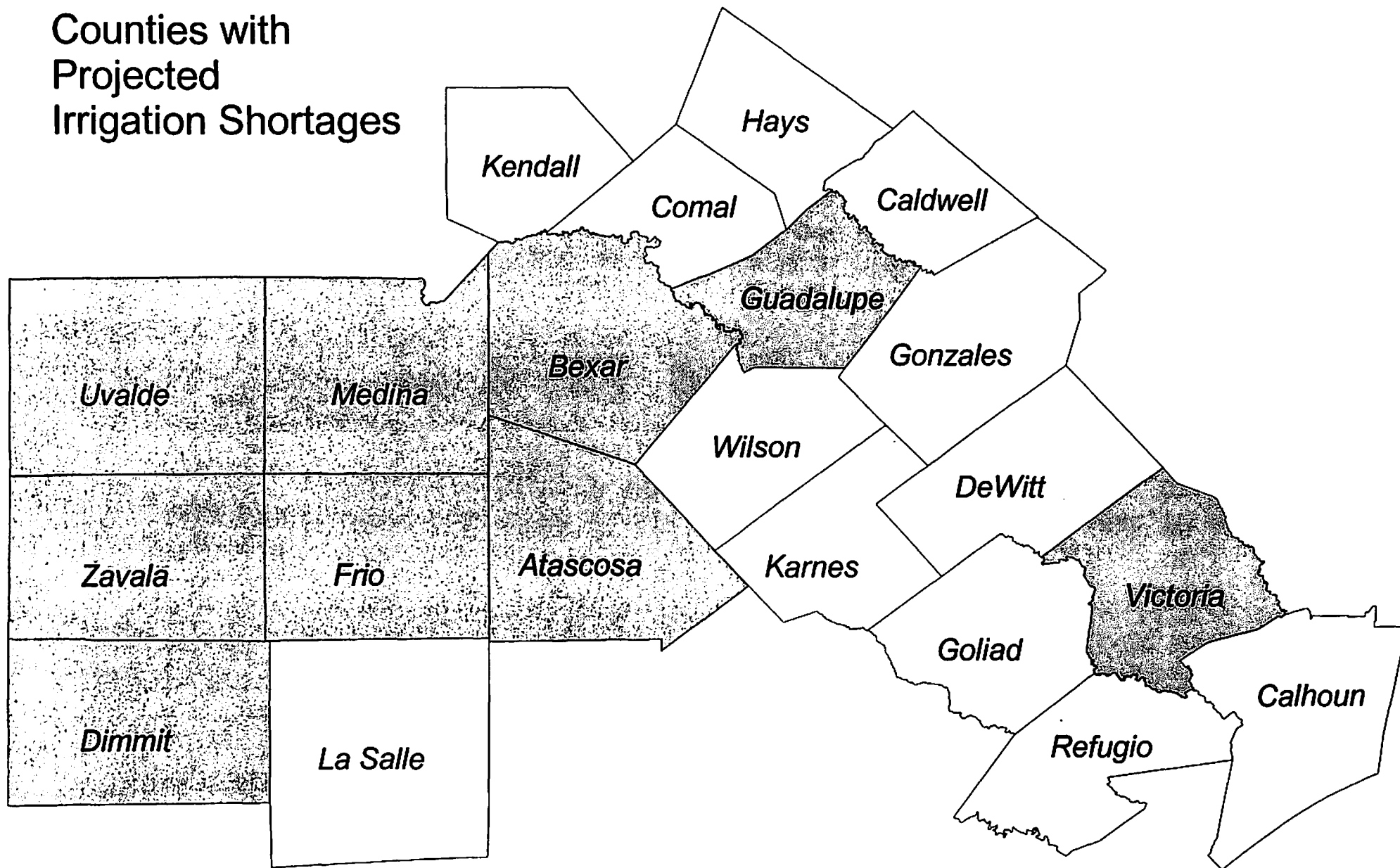
Counties with Projected Industrial Shortages



Counties with
Projected
Steam-Electric
Shortages

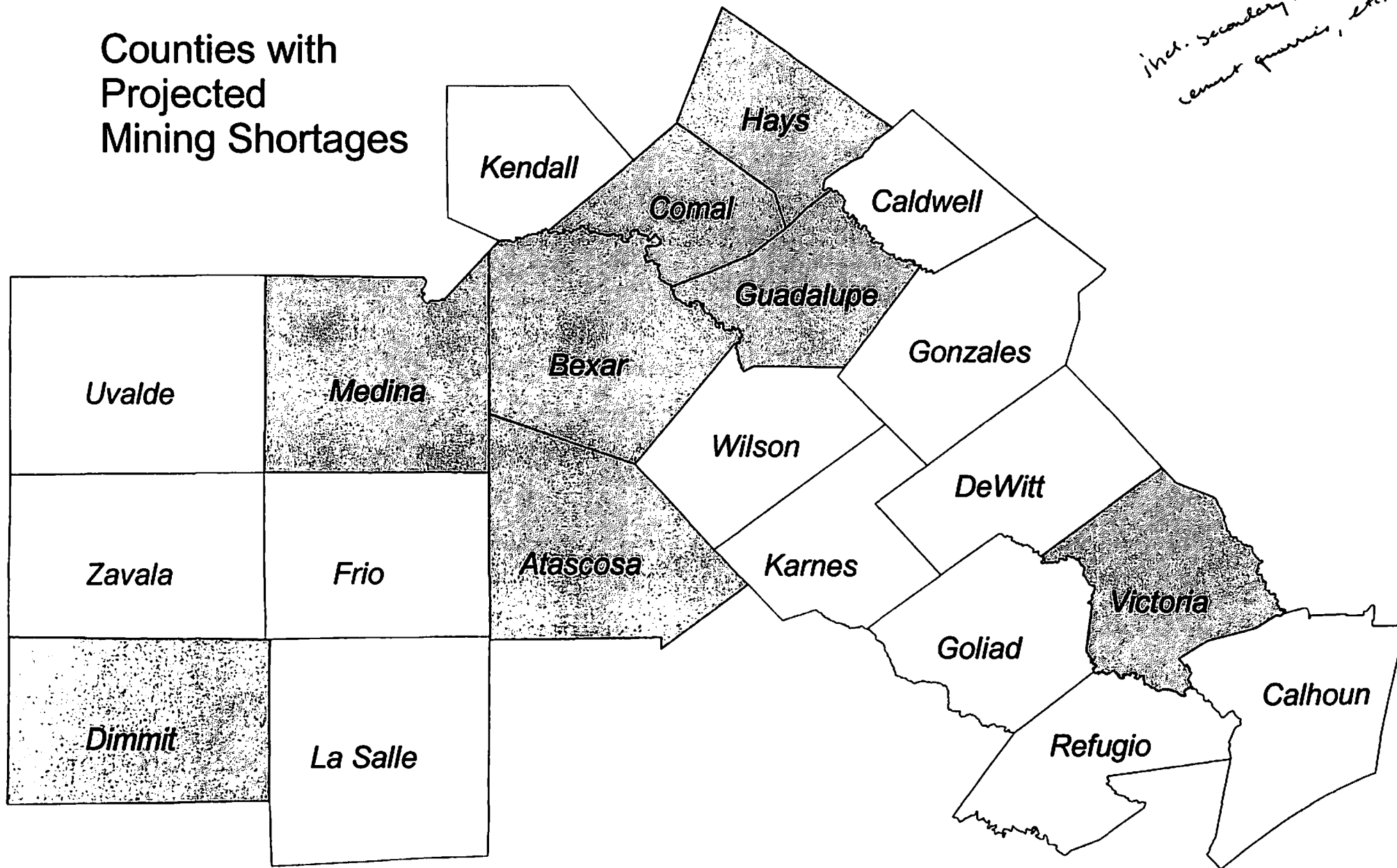


Counties with Projected Irrigation Shortages

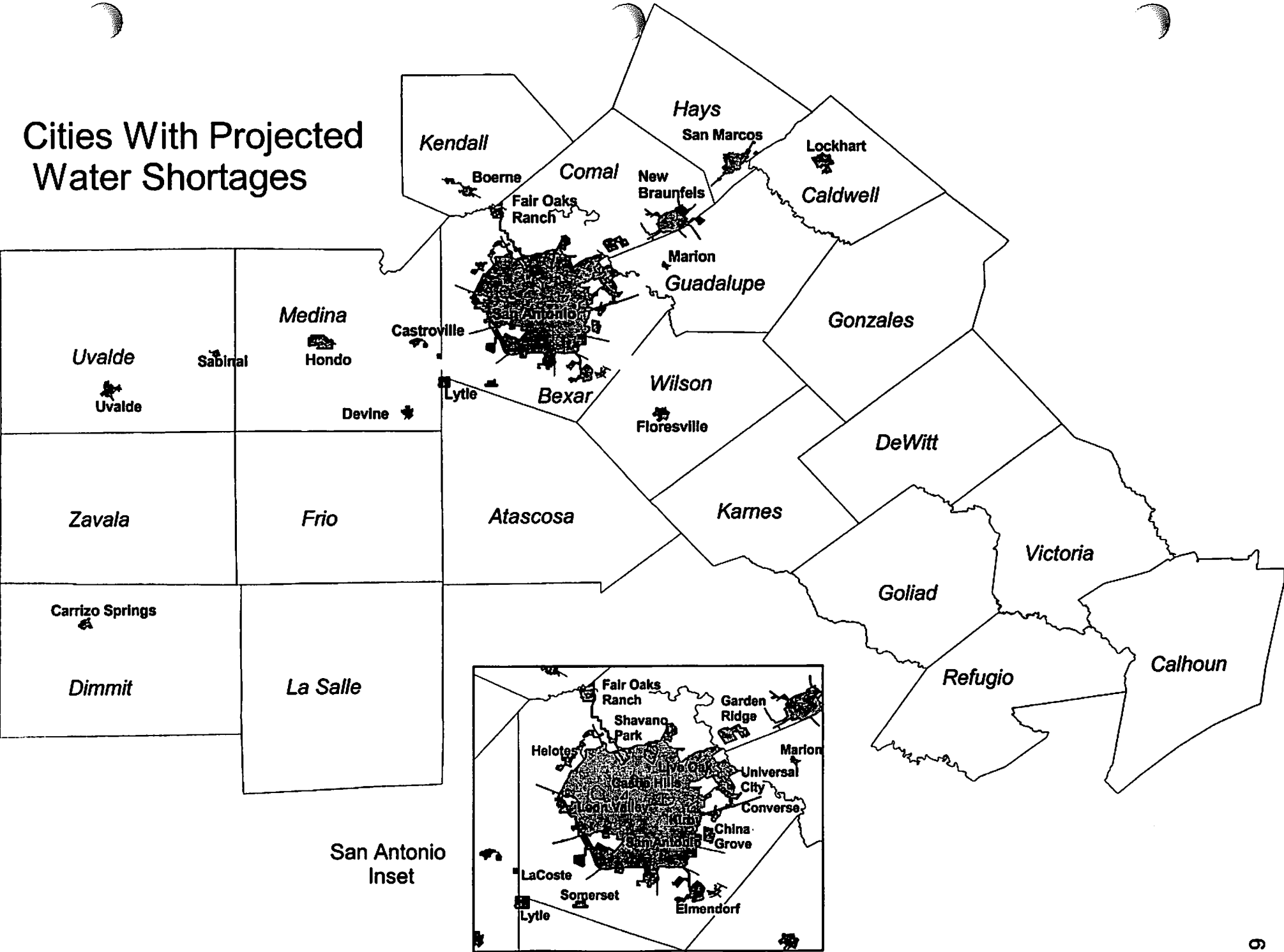


Counties with Projected Mining Shortages

*incl. secondary recovery of oil
cement quarries, etc.*



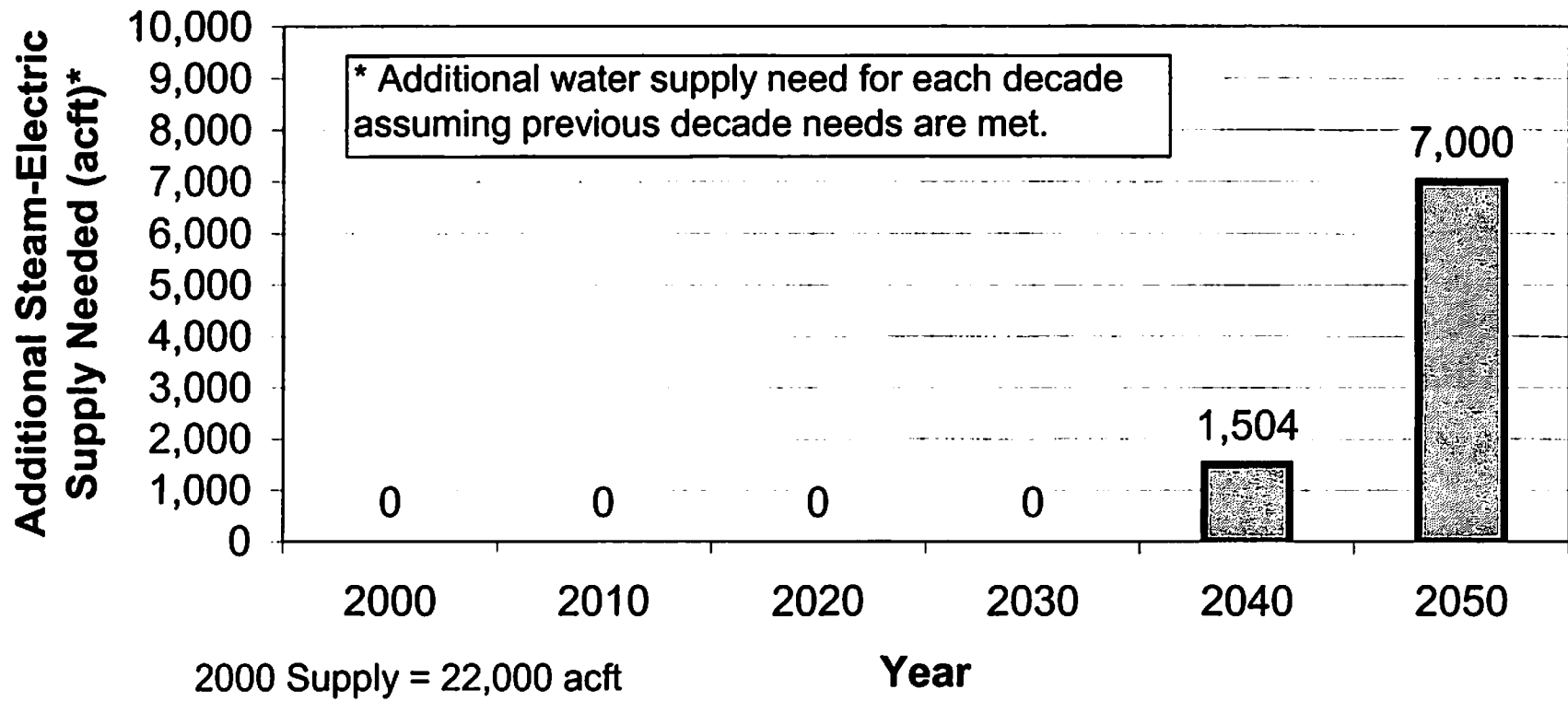
Cities With Projected Water Shortages



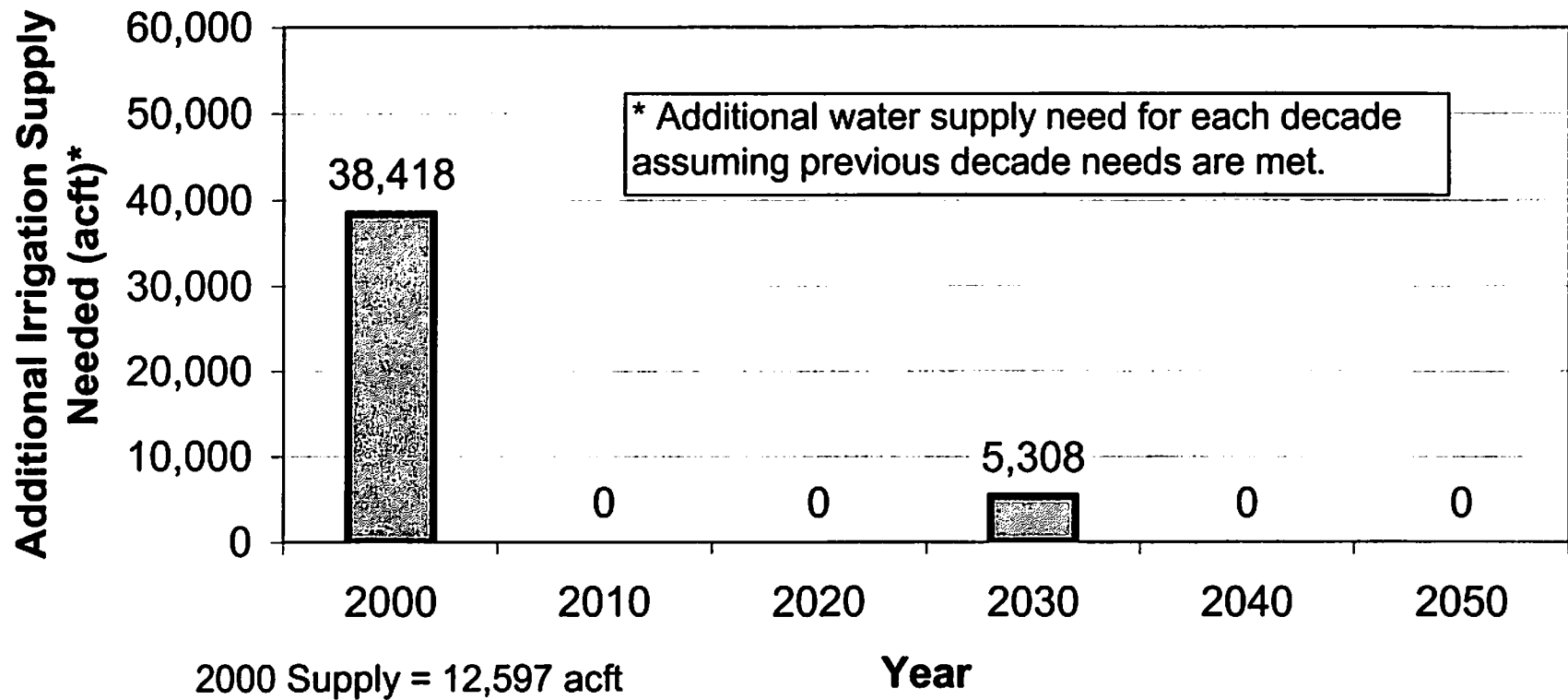
Summary of Projected Water Needs for Counties and Water User Groups South Central Texas Region						
County/Water User Group	Decade of Projected Need ¹					
	2000	2010	2020	2030	2040	2050
Atascosa County						
Municipal						
Industrial						
Steam-Electric					X	
Irrigation	X					
Mining				X		
Bexar County						
Municipal	X					
Industrial			X			
Steam-Electric					X	
Irrigation	X					
Mining	X					
Comal County						
Municipal	X					
Industrial	X					
Steam-Electric						
Irrigation						
Mining	X					
Dimmit County						
Municipal	X					
Industrial						
Steam-Electric						
Irrigation				X		
Mining				X		
Frio County						
Municipal						
Industrial						
Steam-Electric						
Irrigation	X					
Mining						
Goliad County						
Municipal						
Industrial						
Steam-Electric			X			
Irrigation						
Mining						
Guadalupe County						
Municipal						
Industrial			X			
Steam-Electric	X					
Irrigation	X					
Mining	X					
Hays County (part)						
Municipal	X					
Industrial						
Steam-Electric						
Irrigation						
Mining	X					

Summary of Projected Water Needs for Counties and Water User Groups South Central Texas Region						
County/Water User Group	Decade of Projected Need ¹					
	2000	2010	2020	2030	2040	2050
Kendall County						
Municipal			X			
Industrial	X					
Steam-Electric						
Irrigation						
Mining						
Madina County						
Municipal	X					
Industrial						
Steam-Electric						
Irrigation	X					
Mining	X					
Uvalde County						
Municipal	X					
Industrial						
Steam-Electric						
Irrigation	X					
Mining						
Victoria County						
Municipal						
Industrial					X	
Steam-Electric	X					
Irrigation	X					
Mining	X					
Zavala County						
Municipal						
Industrial						
Steam-Electric						
Irrigation	X					
Mining						
Caldwell County						
Municipal						
Industrial						
Steam-Electric						
Irrigation						
Mining						
Calhoun County						
Municipal						
Industrial						
Steam-Electric						
Irrigation						
Mining						
DeWitt County						
Municipal						
Industrial						
Steam-Electric						
Irrigation						
Mining						

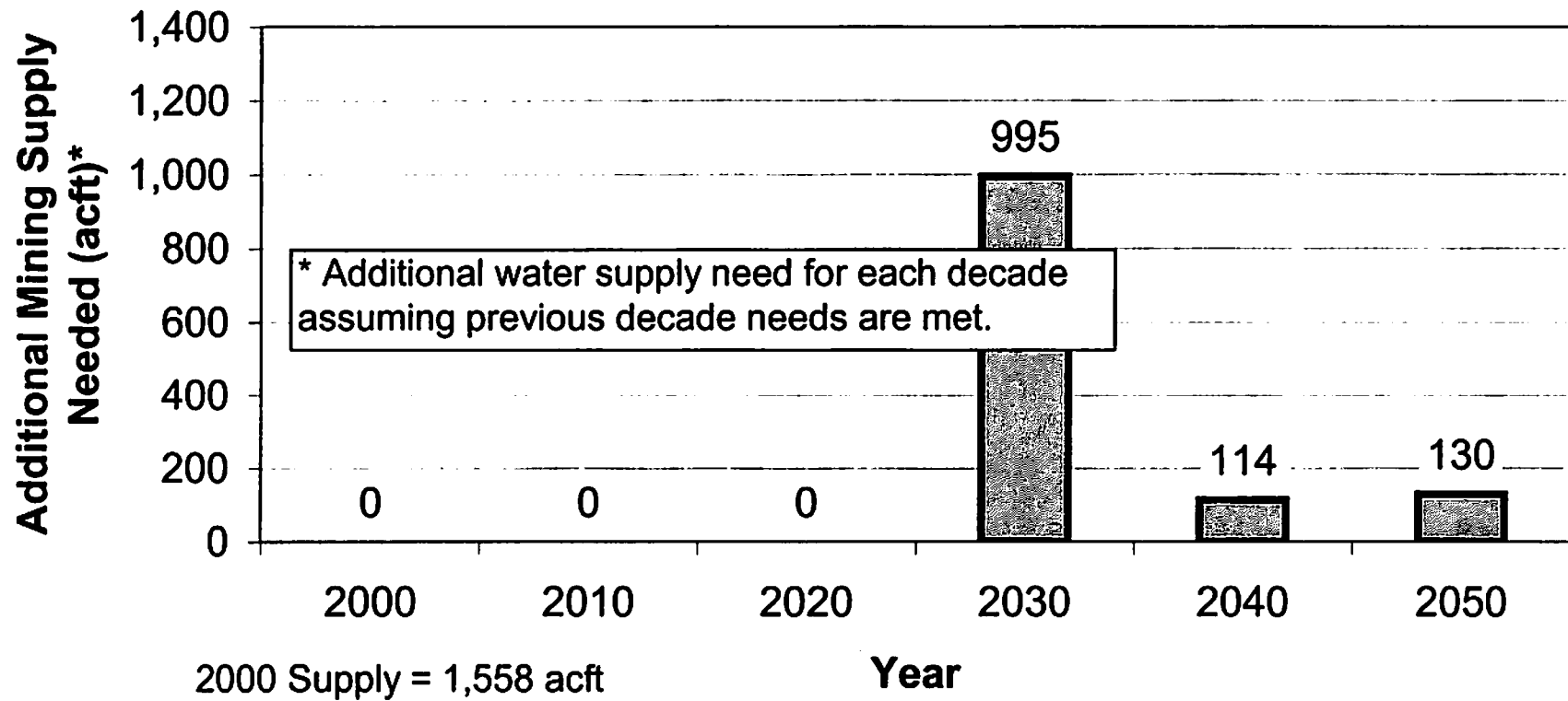
Atascosa County



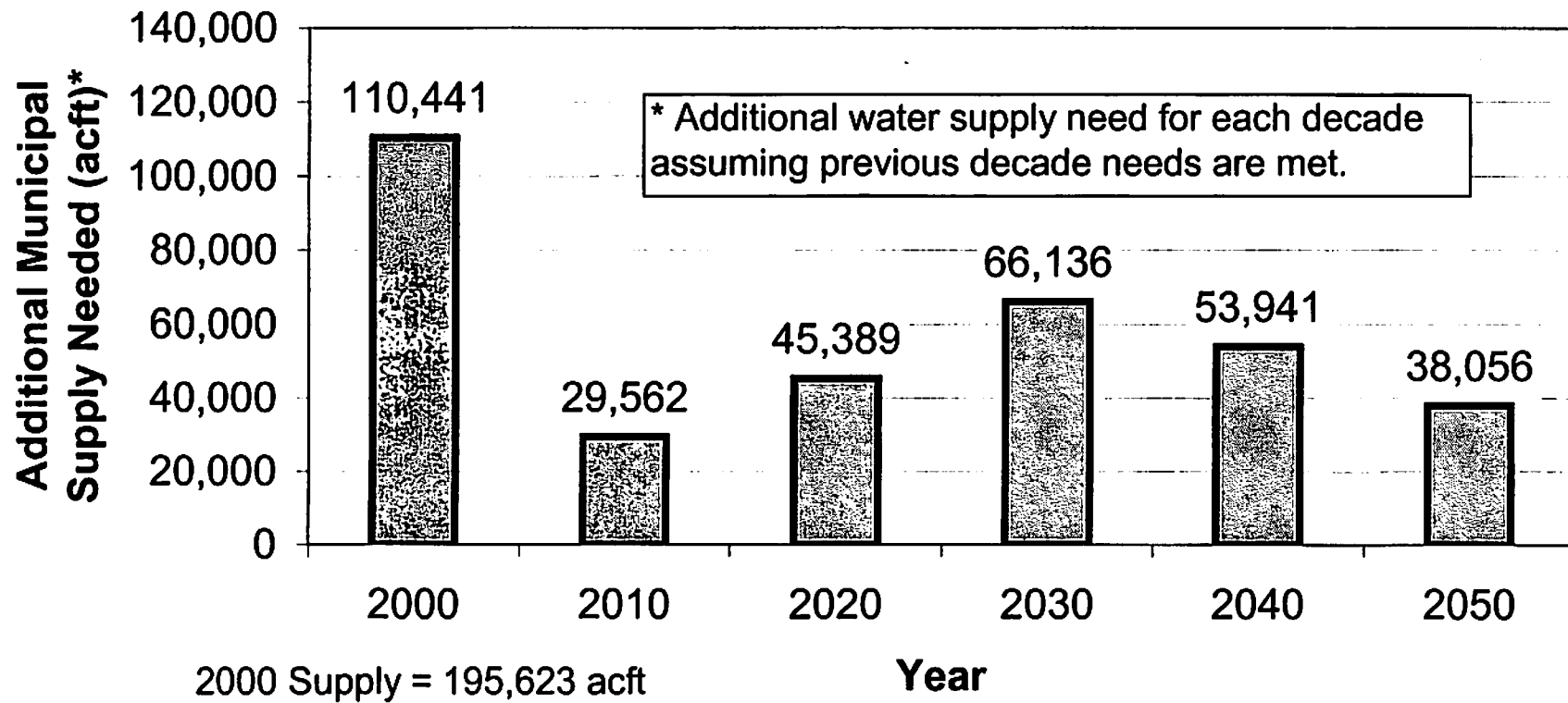
Atascosa County



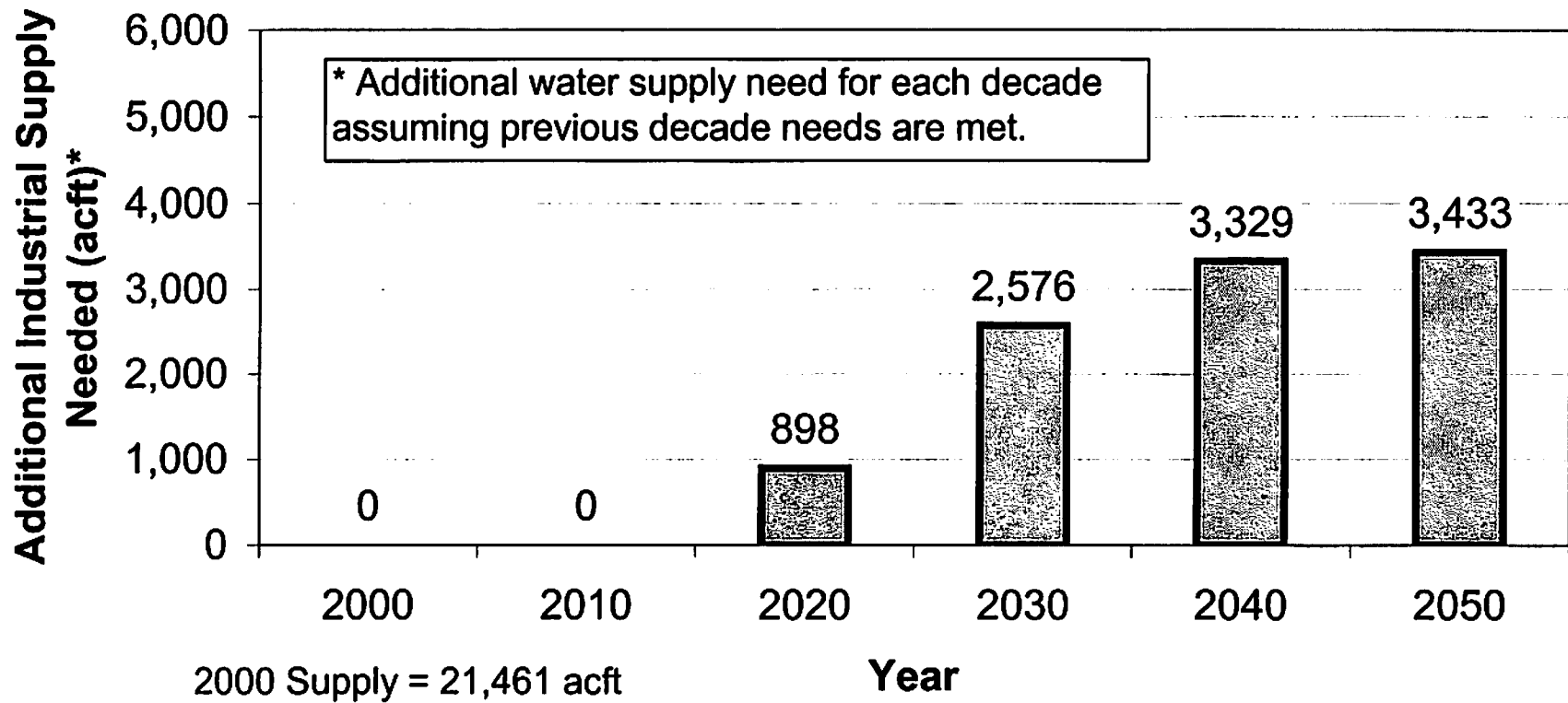
Atascosa County



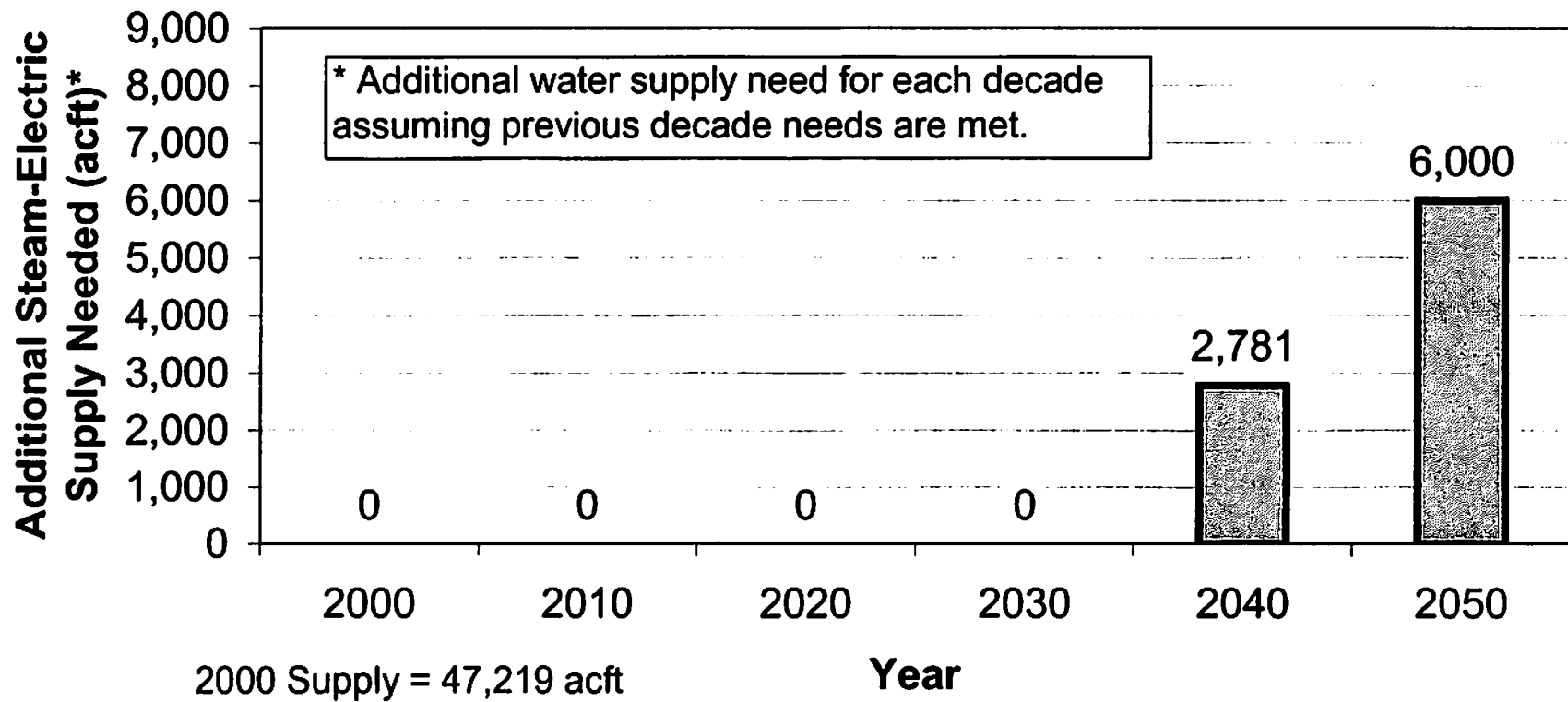
Bexar County



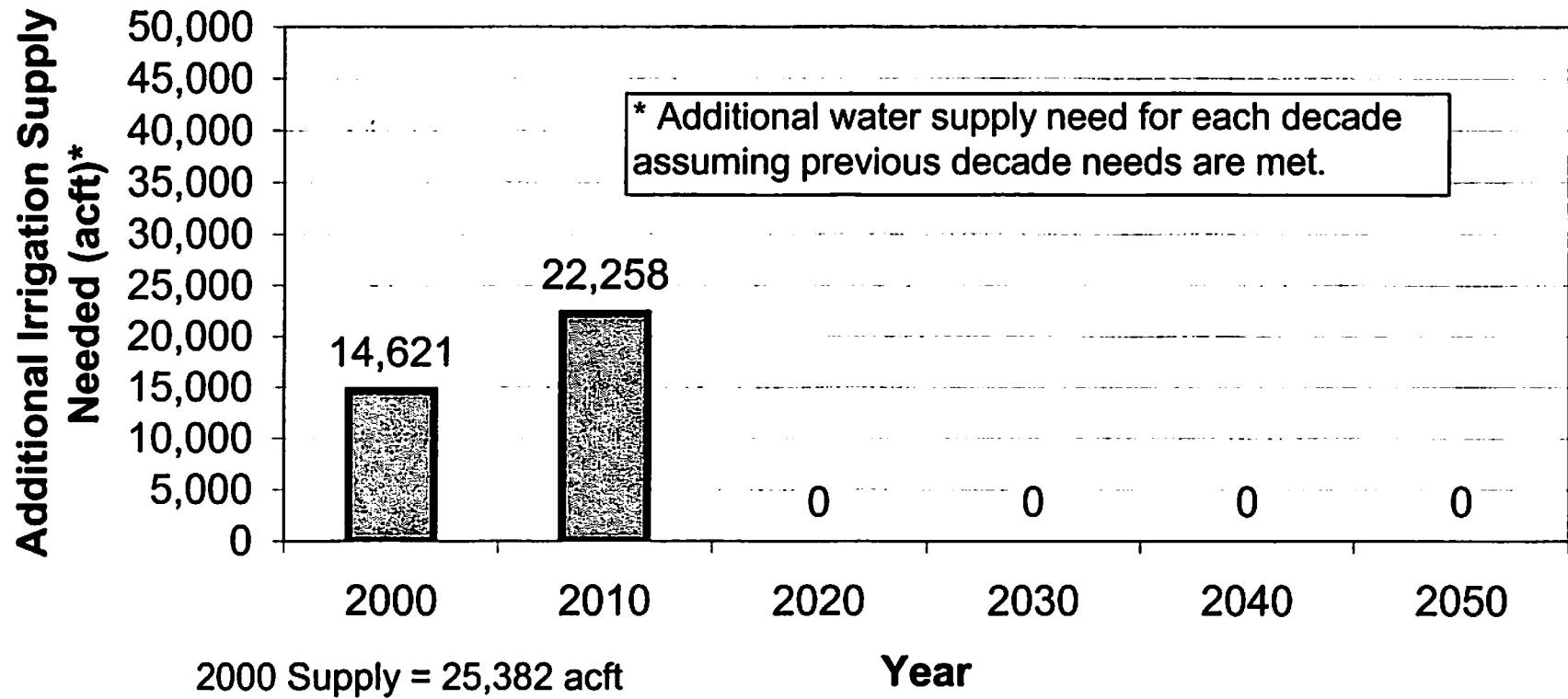
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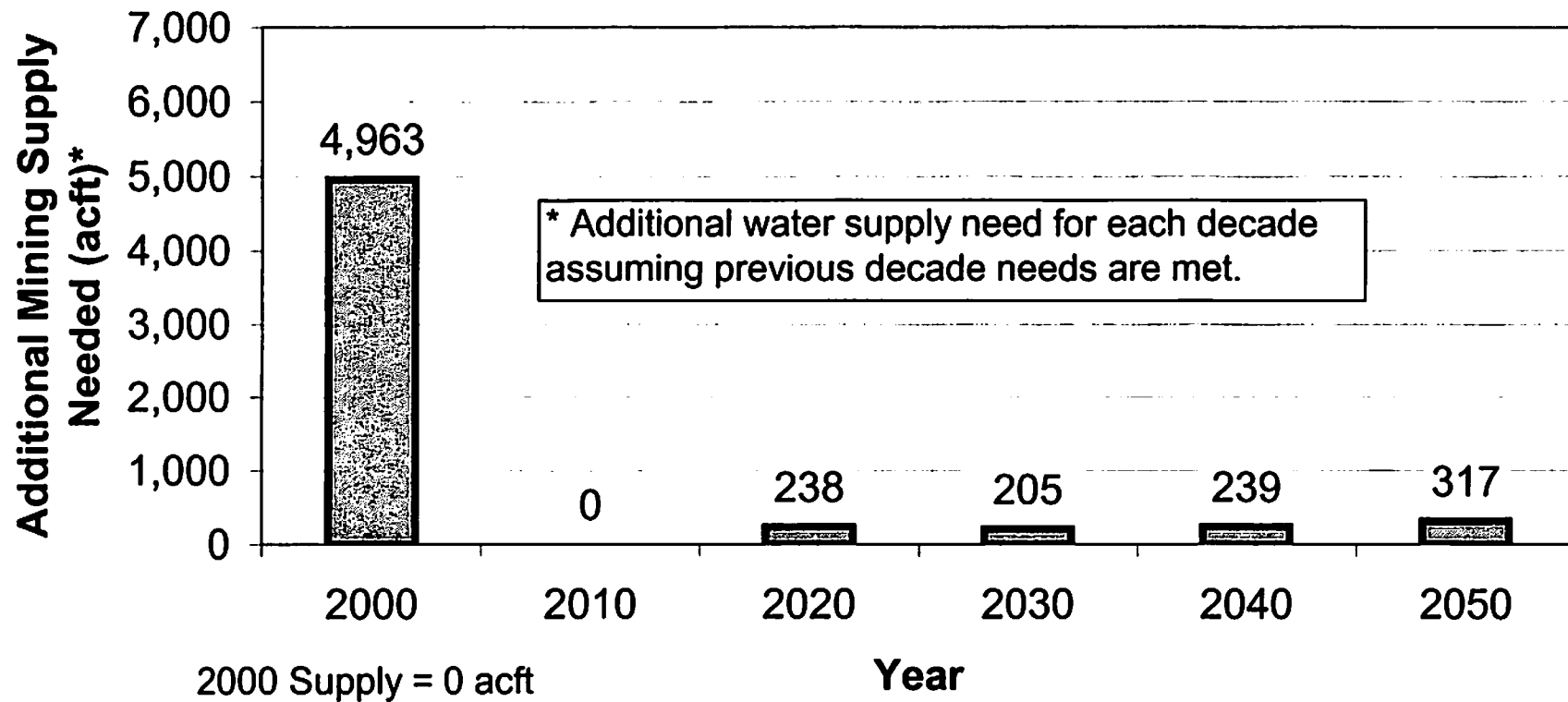
Bexar County



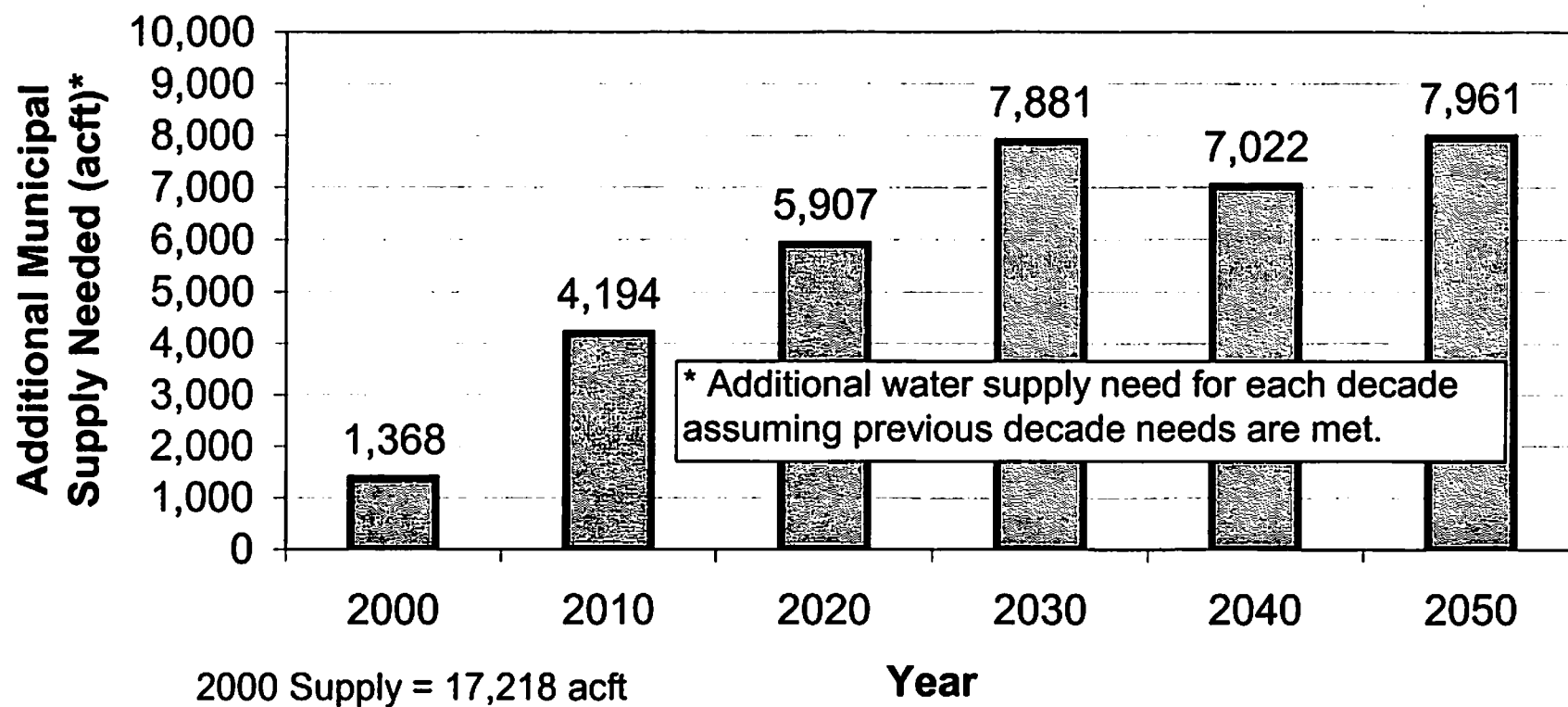
Bexar County



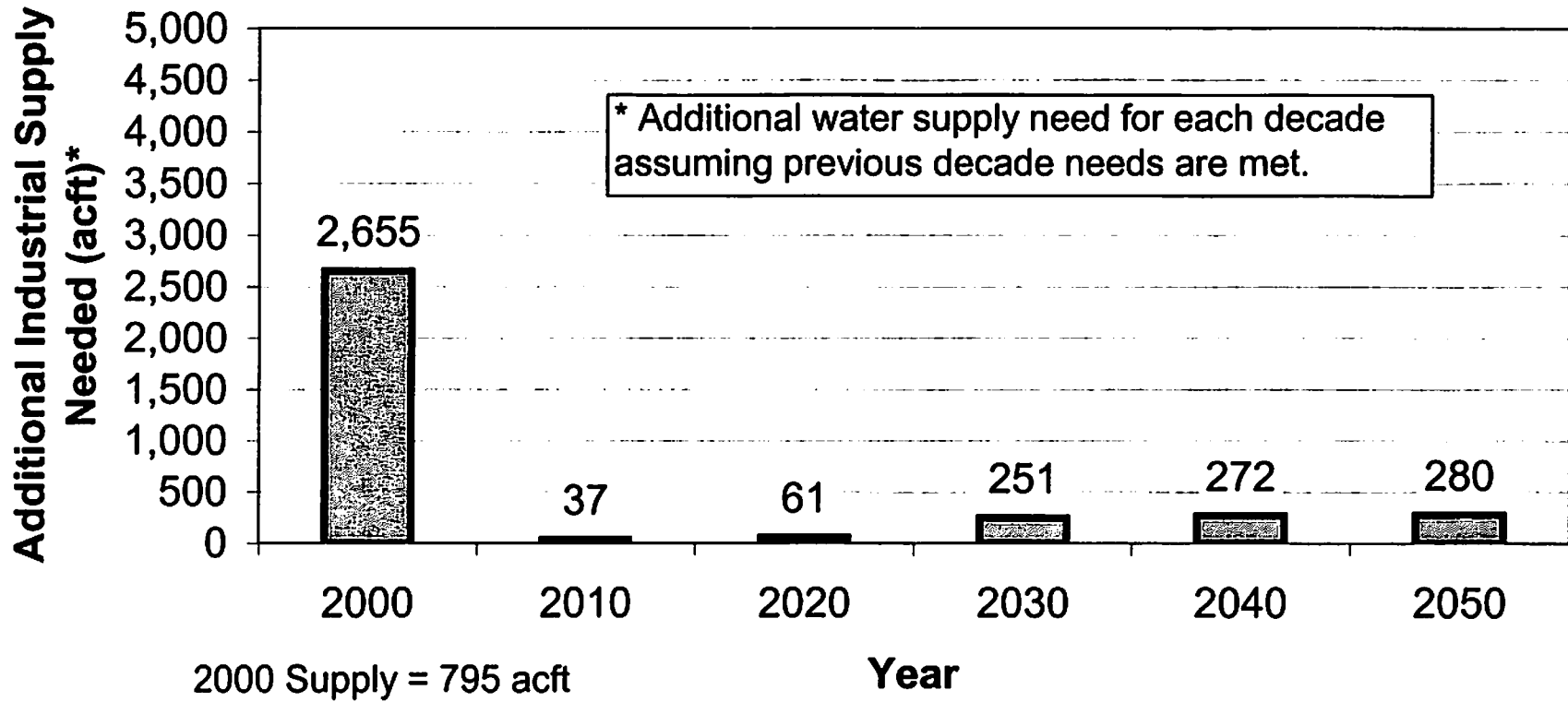
Bexar County



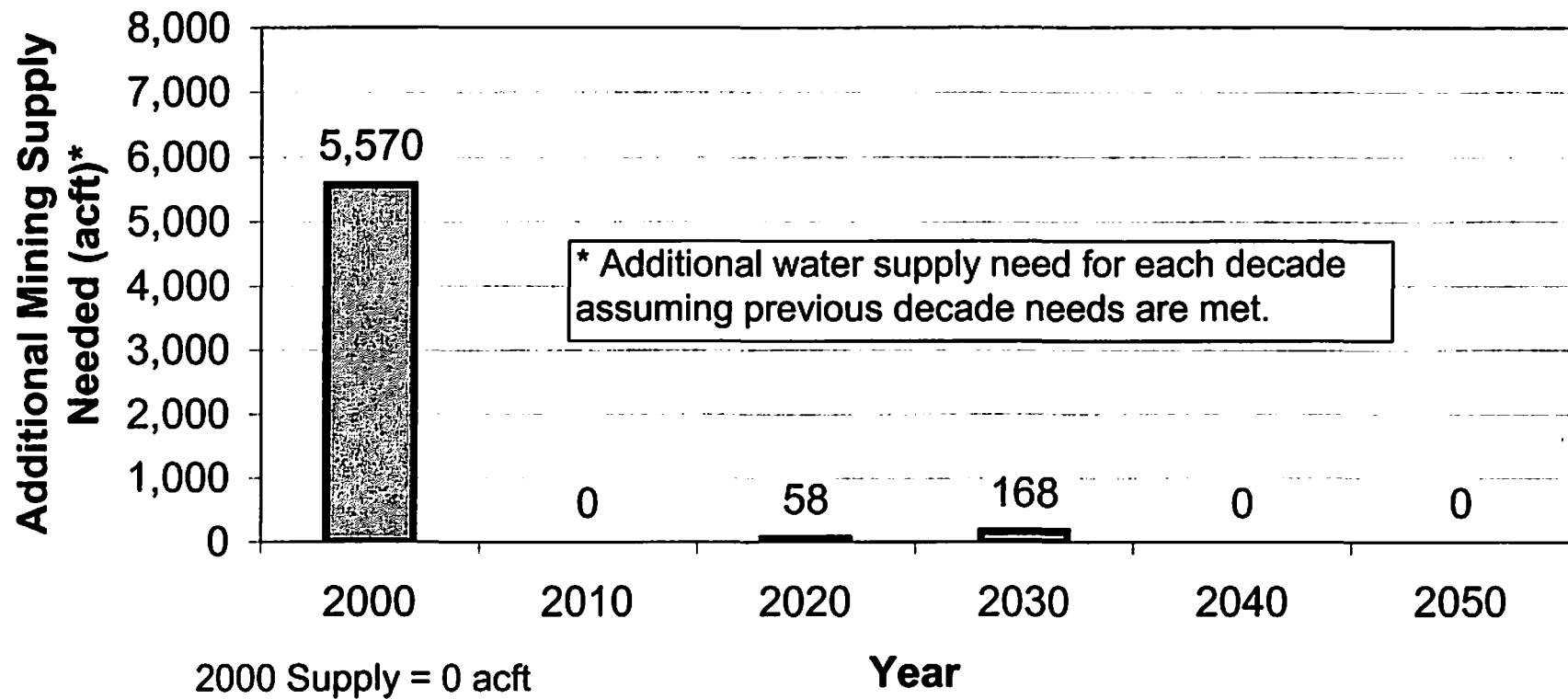
Comal County



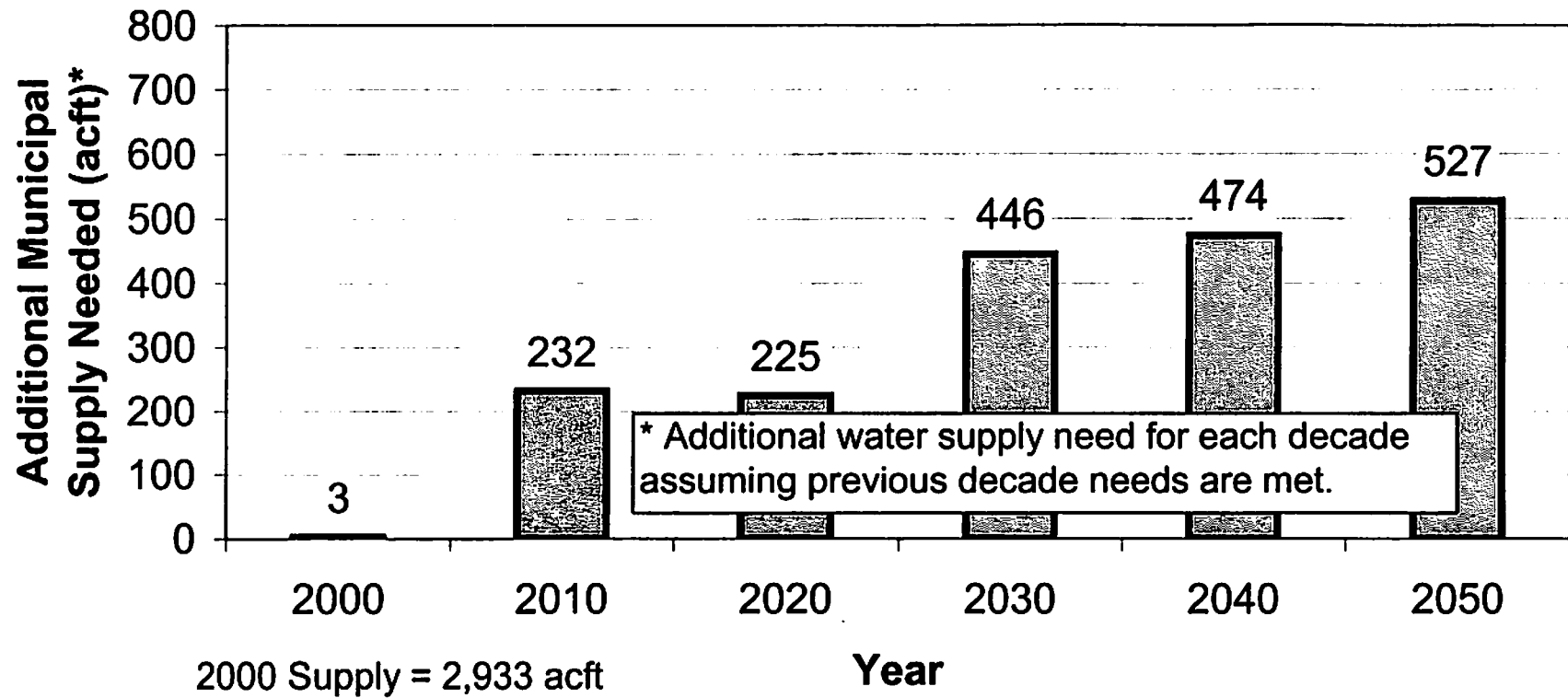
Comal County



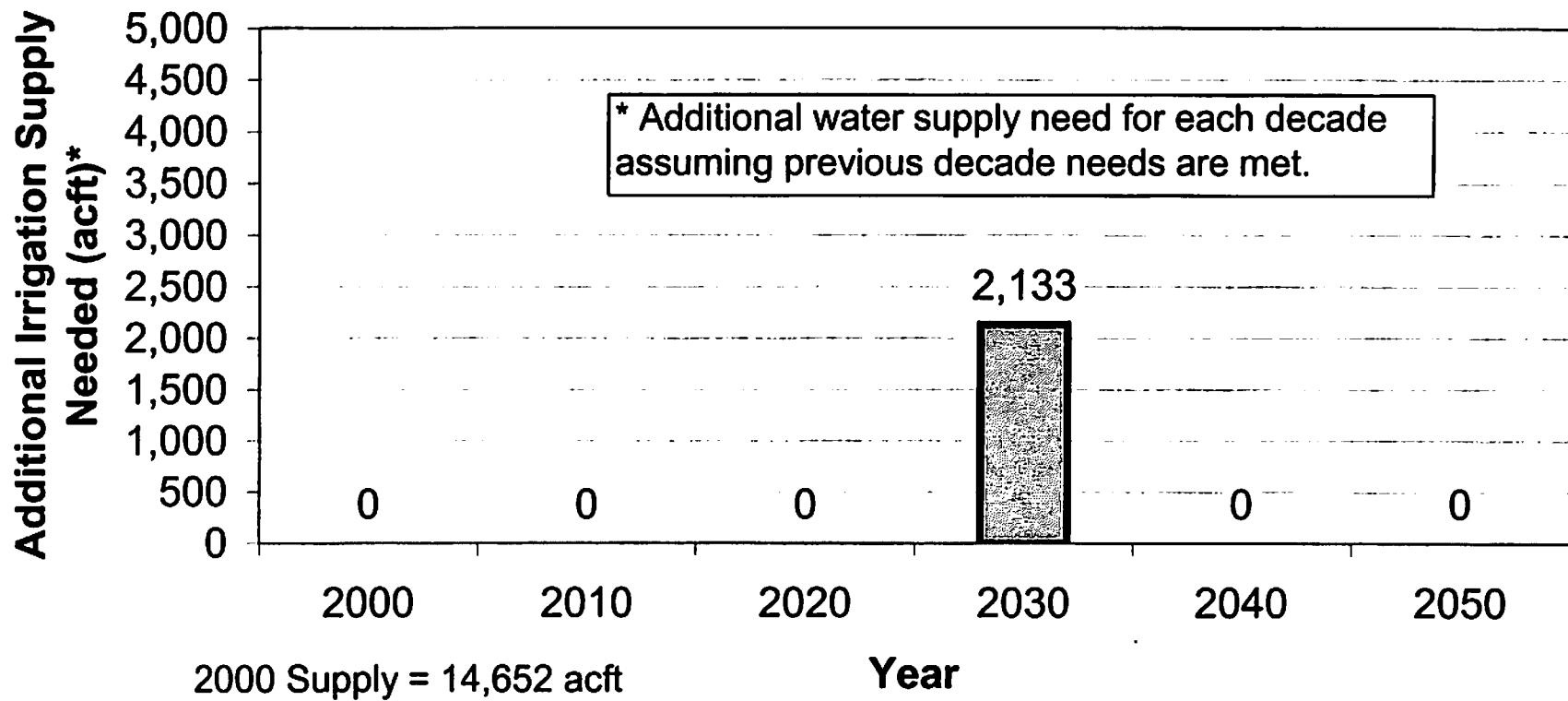
Comal County



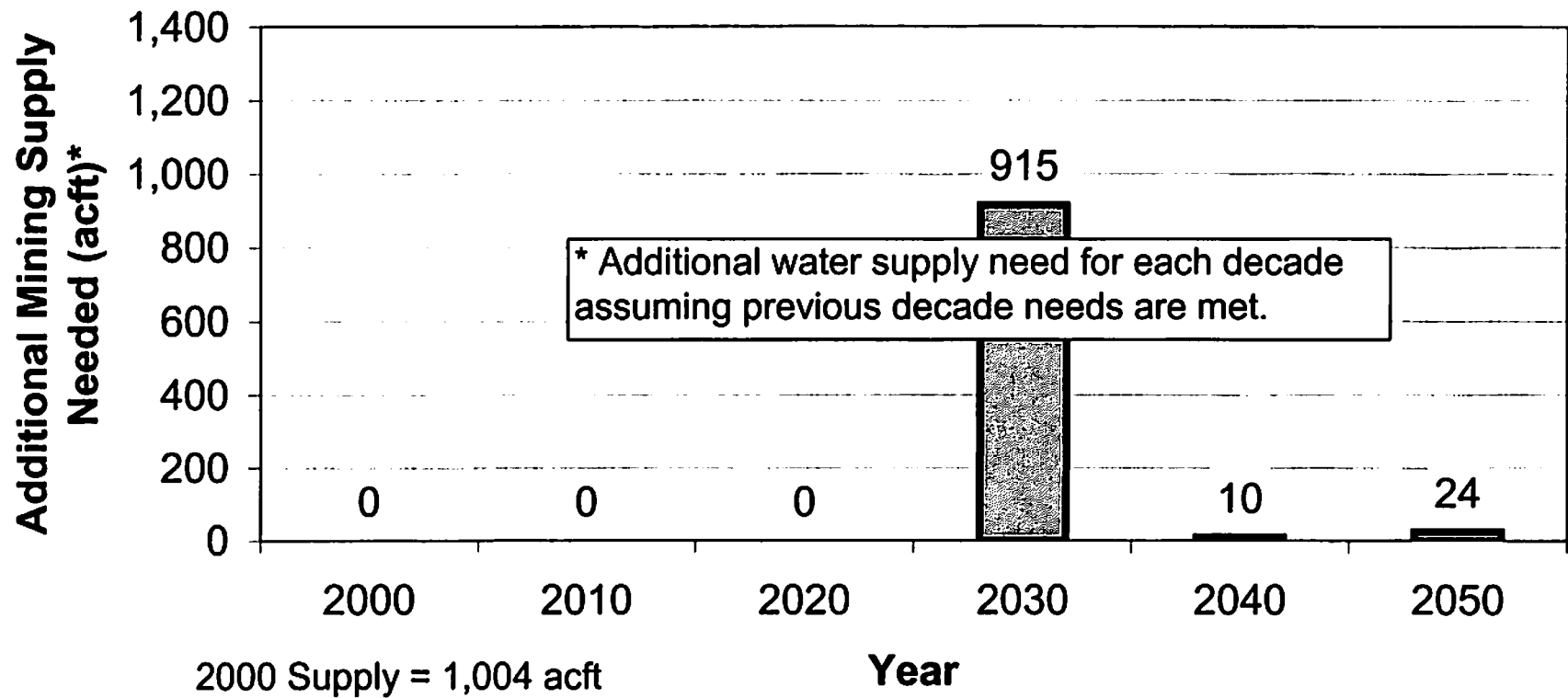
Dimmit County



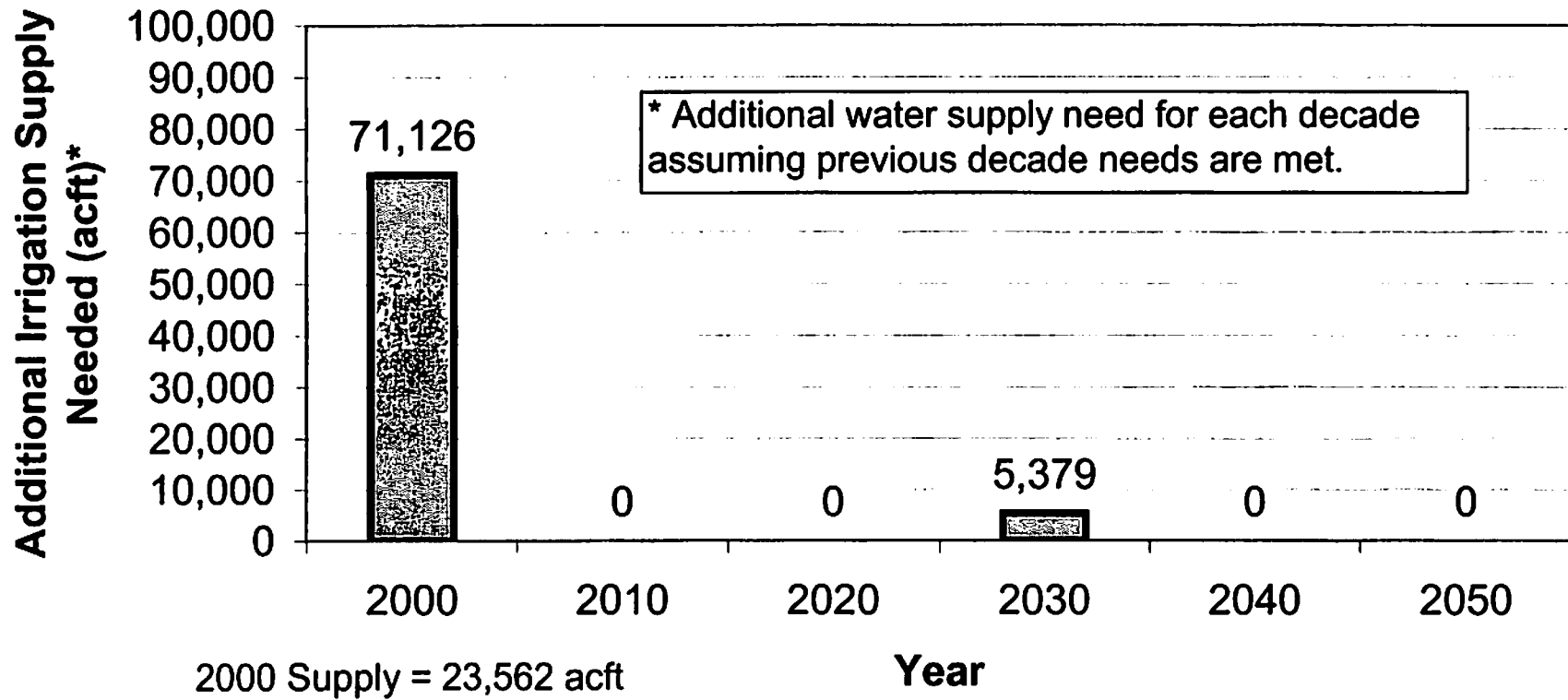
Dimmit County



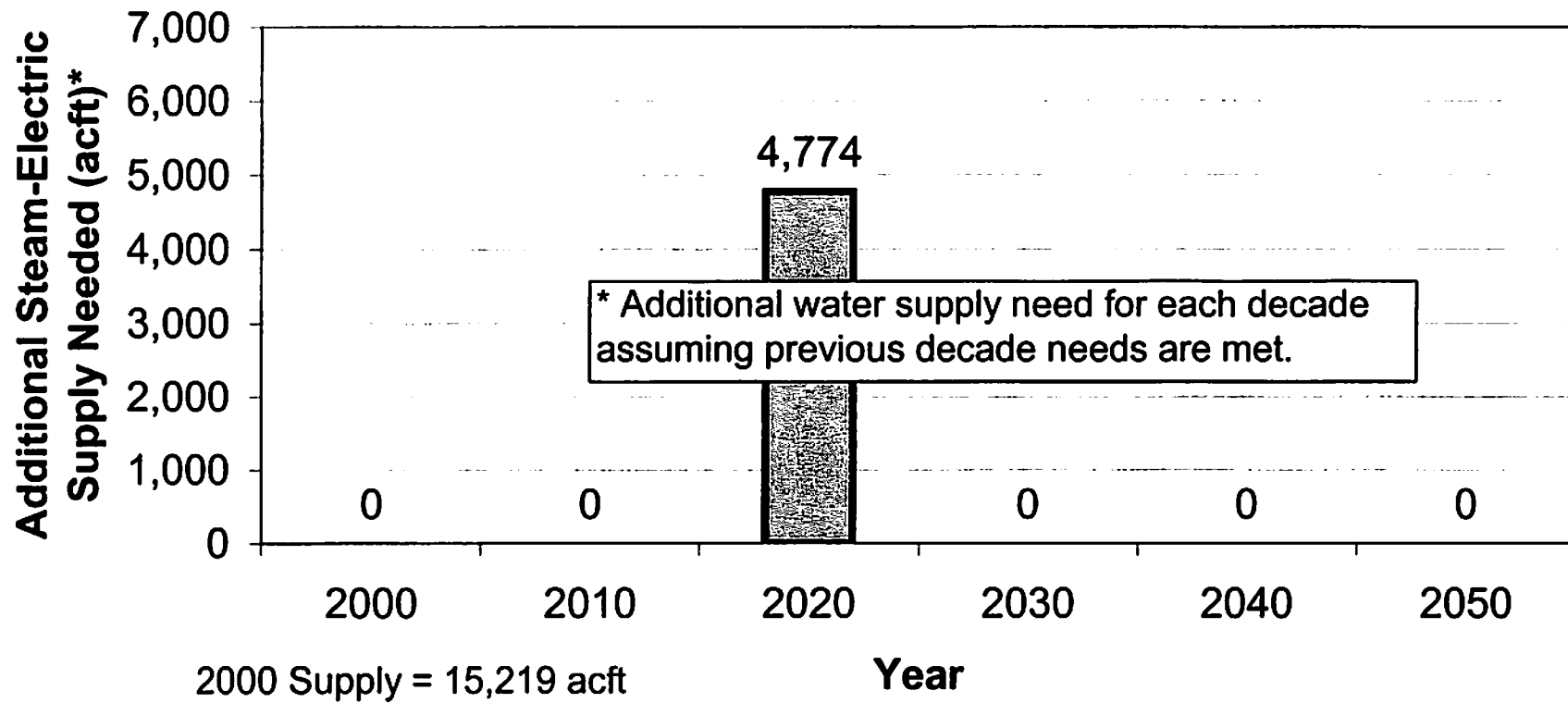
Dimmit County



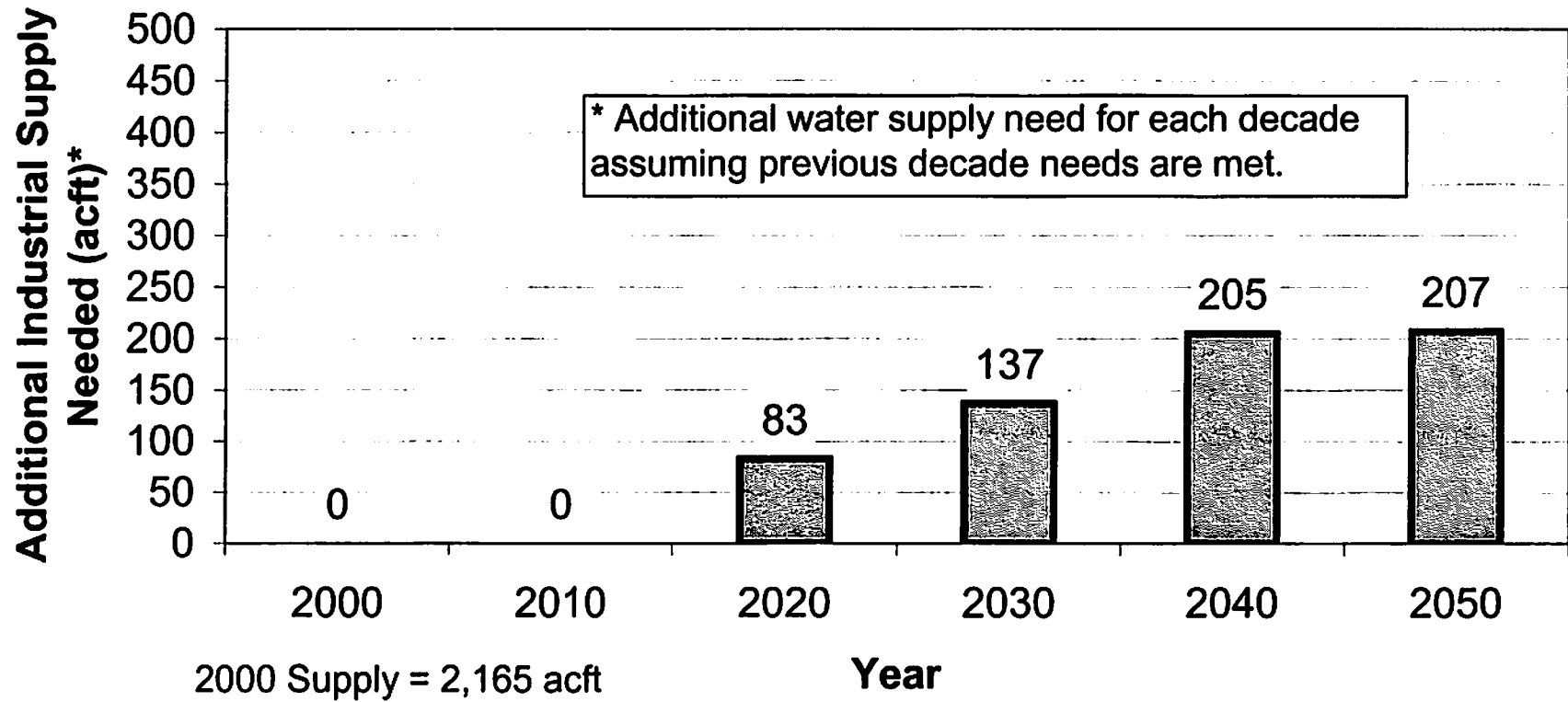
Frio County



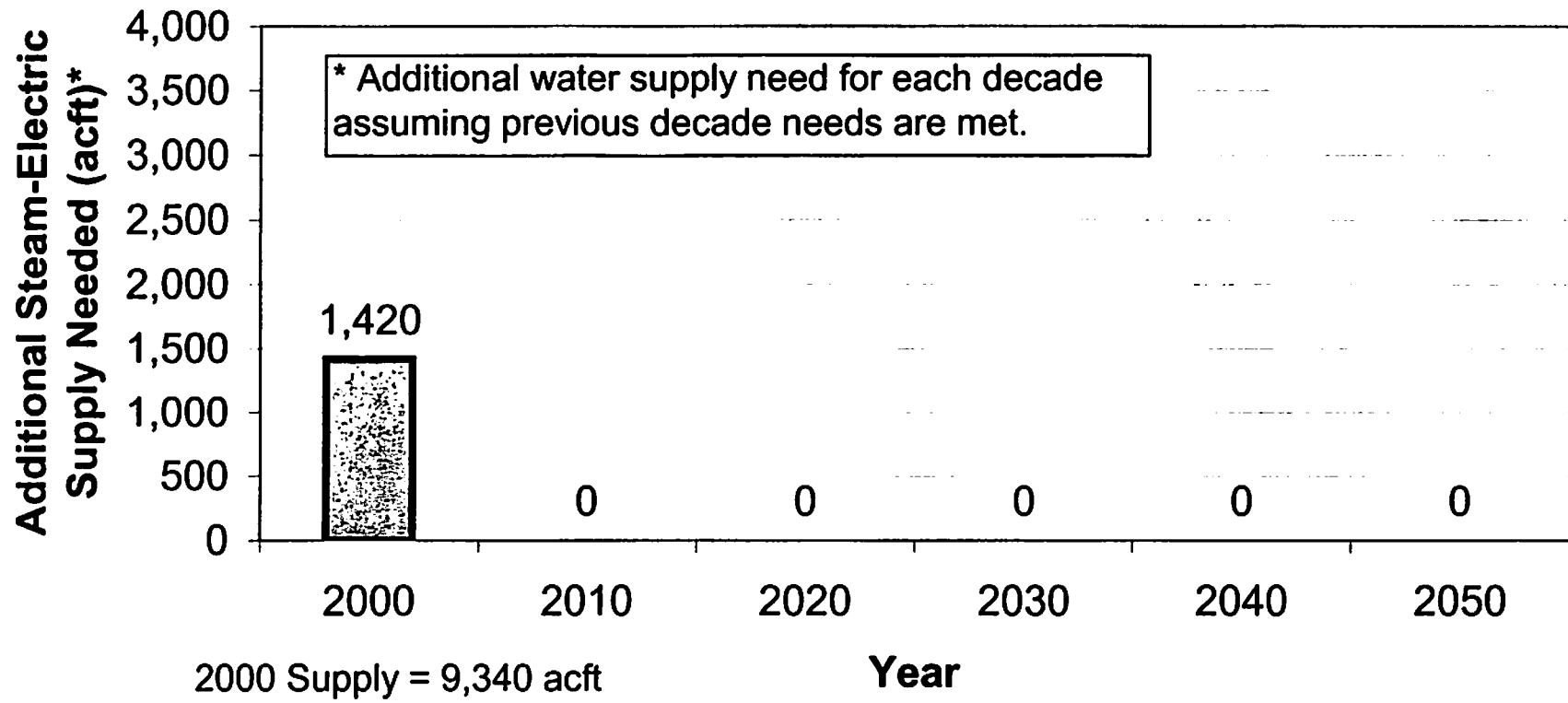
Goliad County



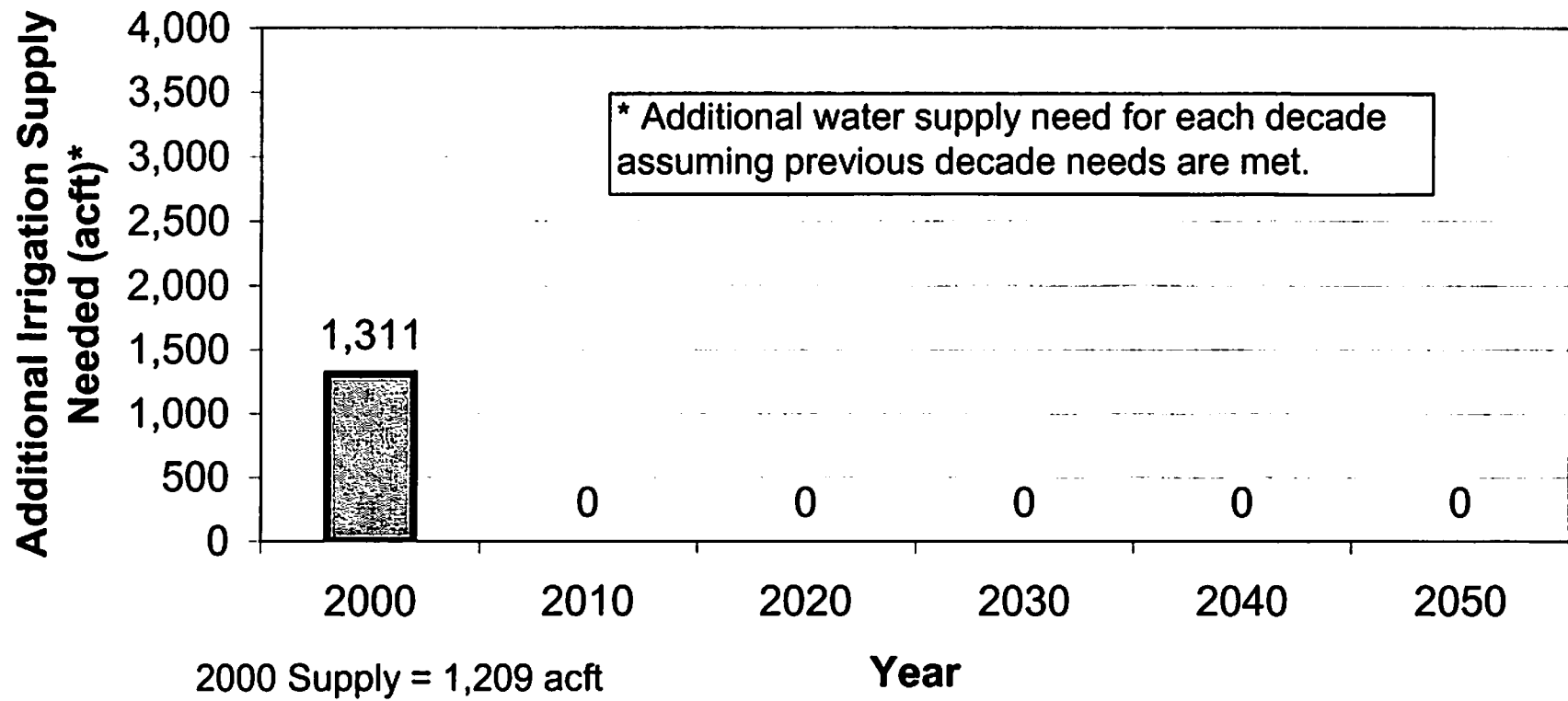
Guadalupe County



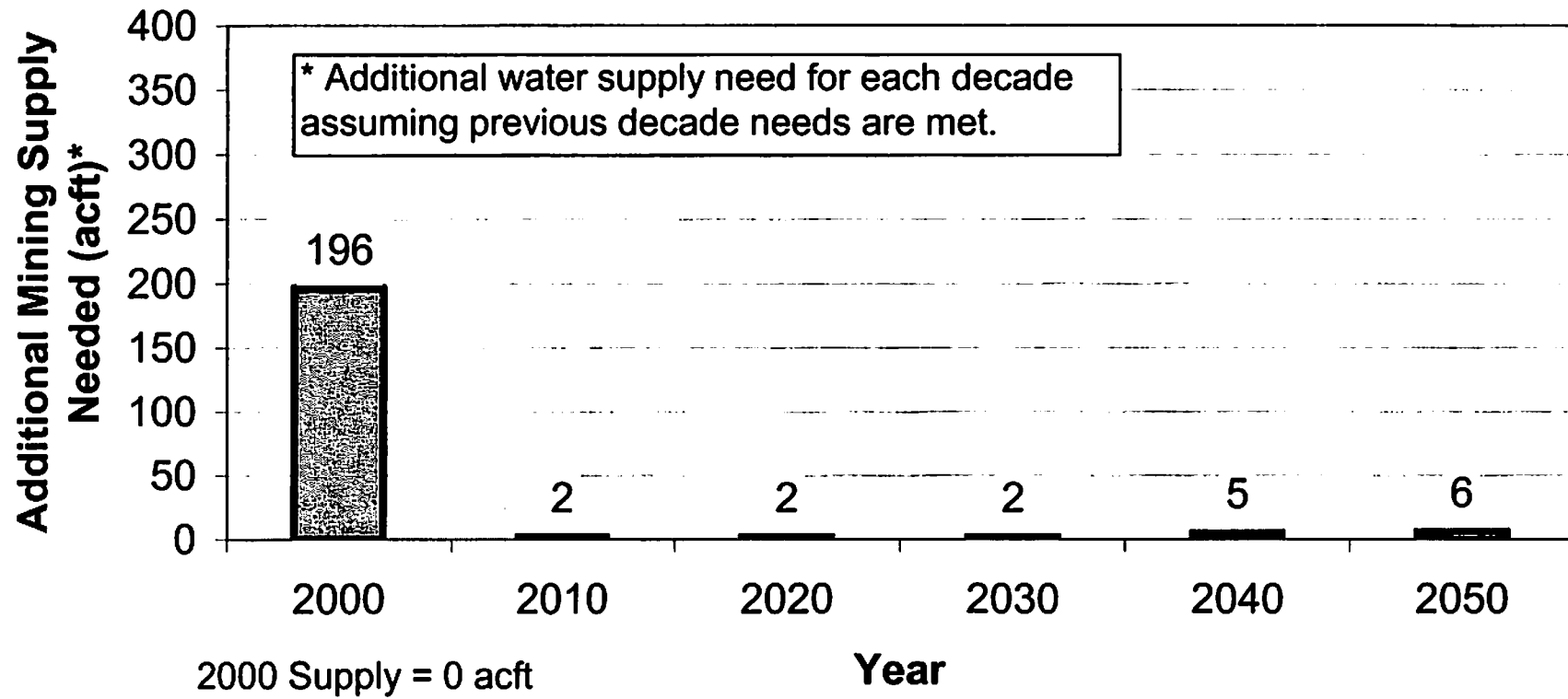
Guadalupe County



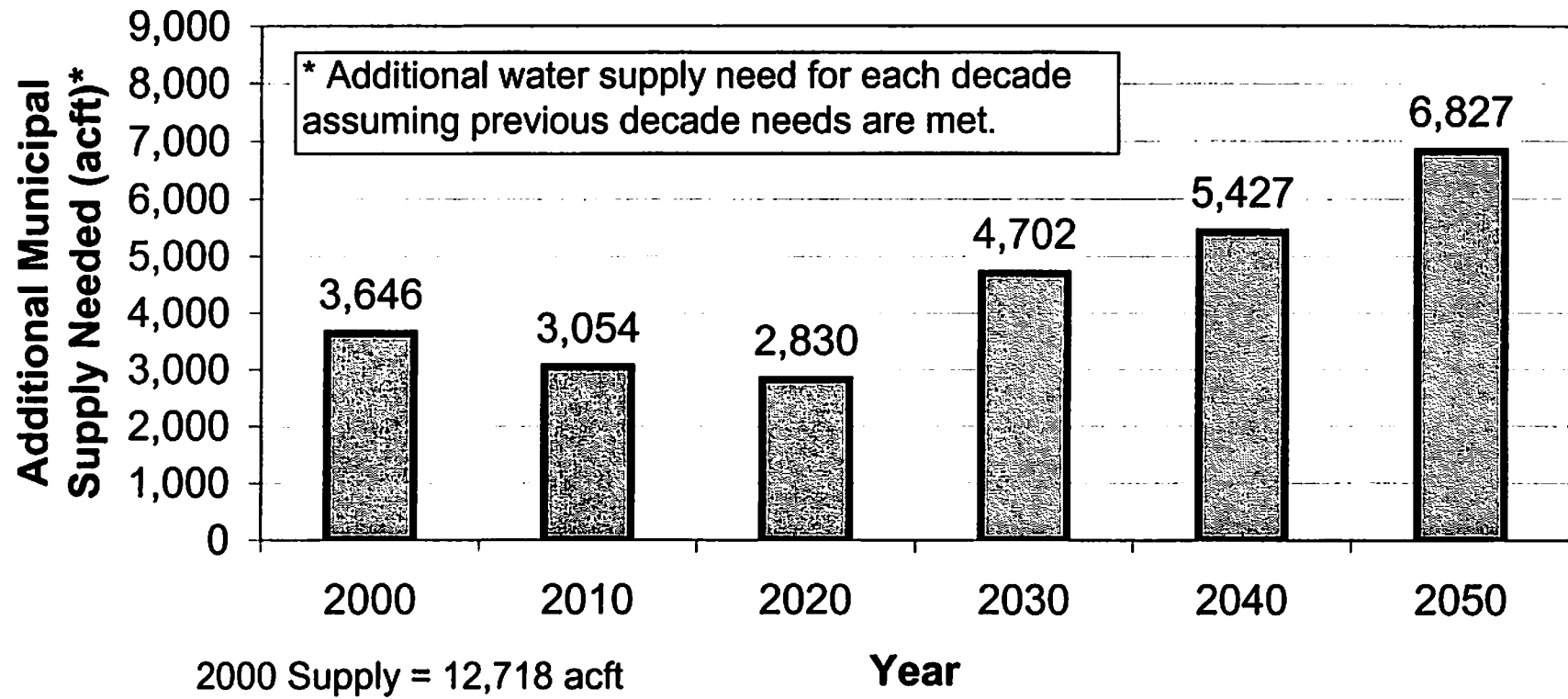
Guadalupe County



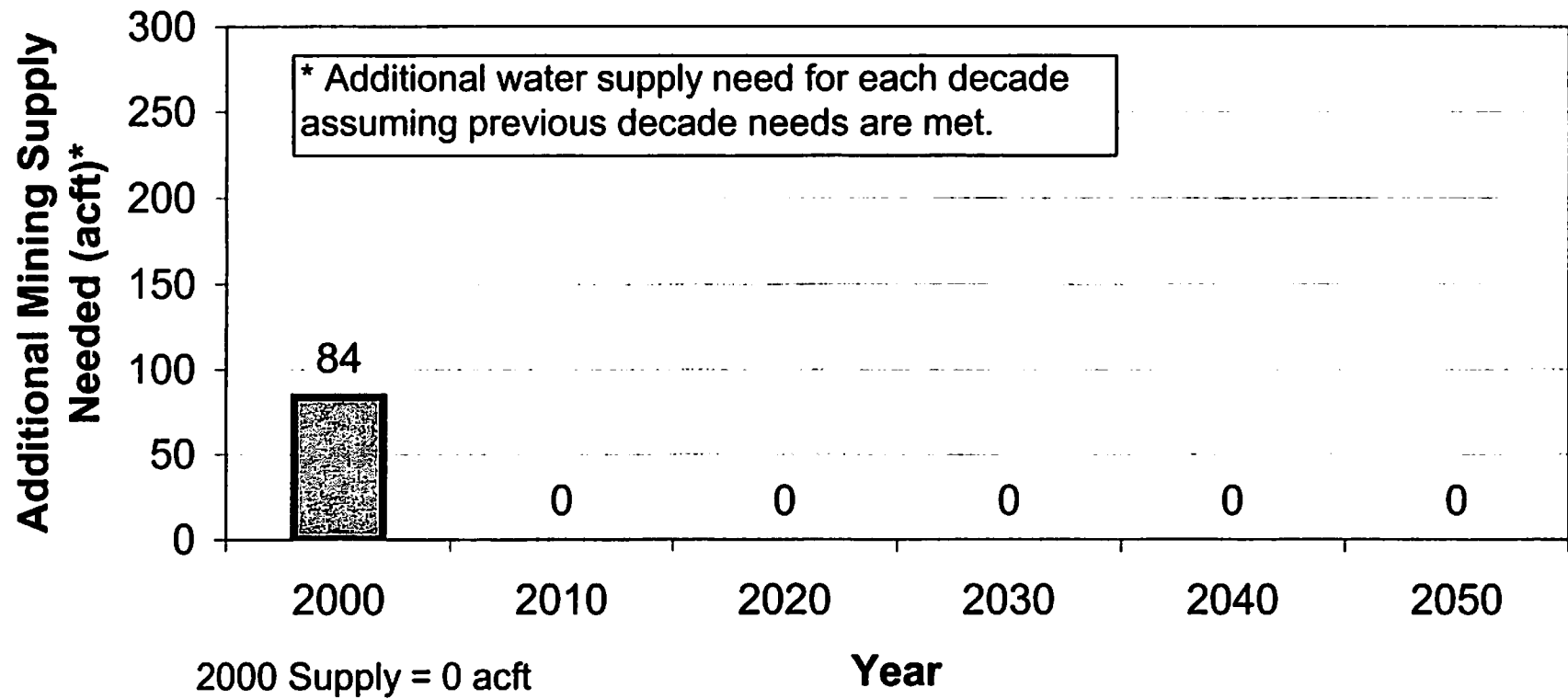
Guadalupe County



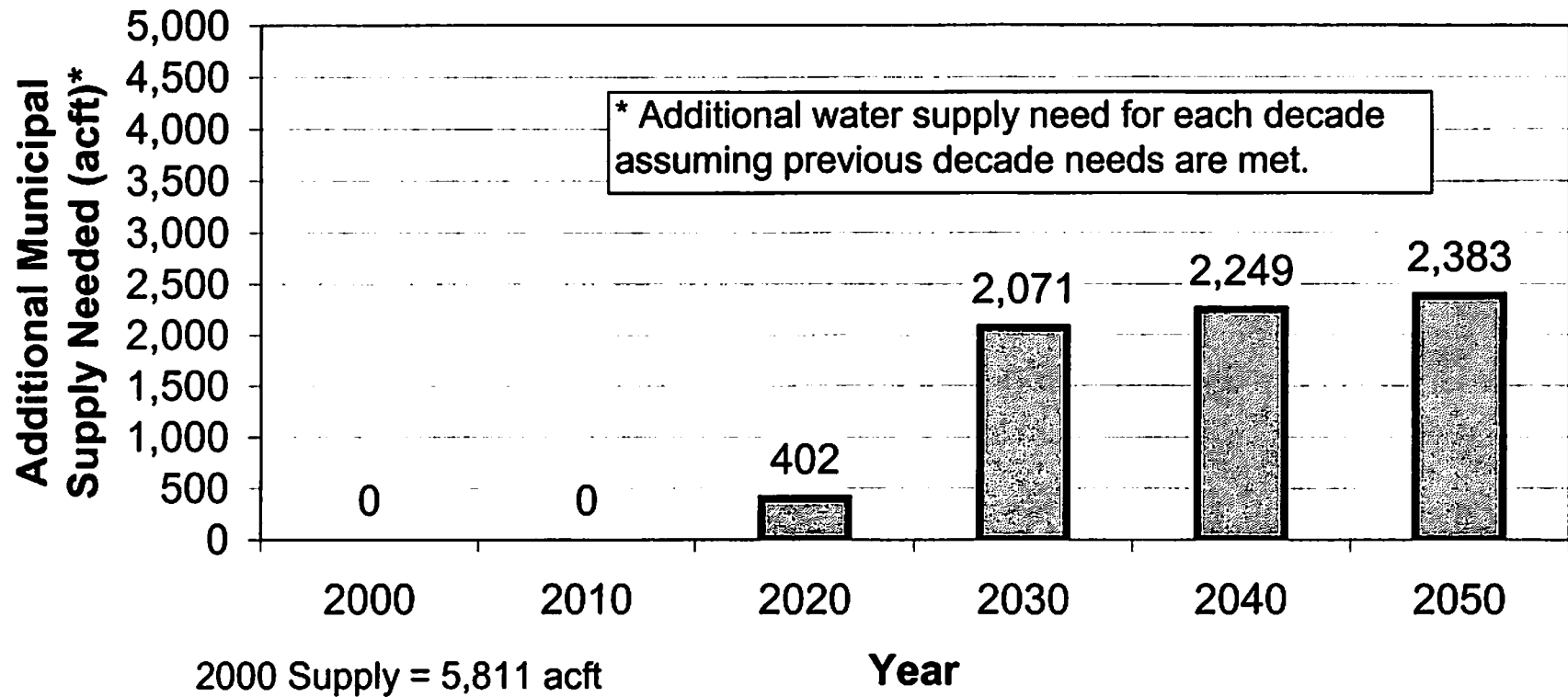
Hays County



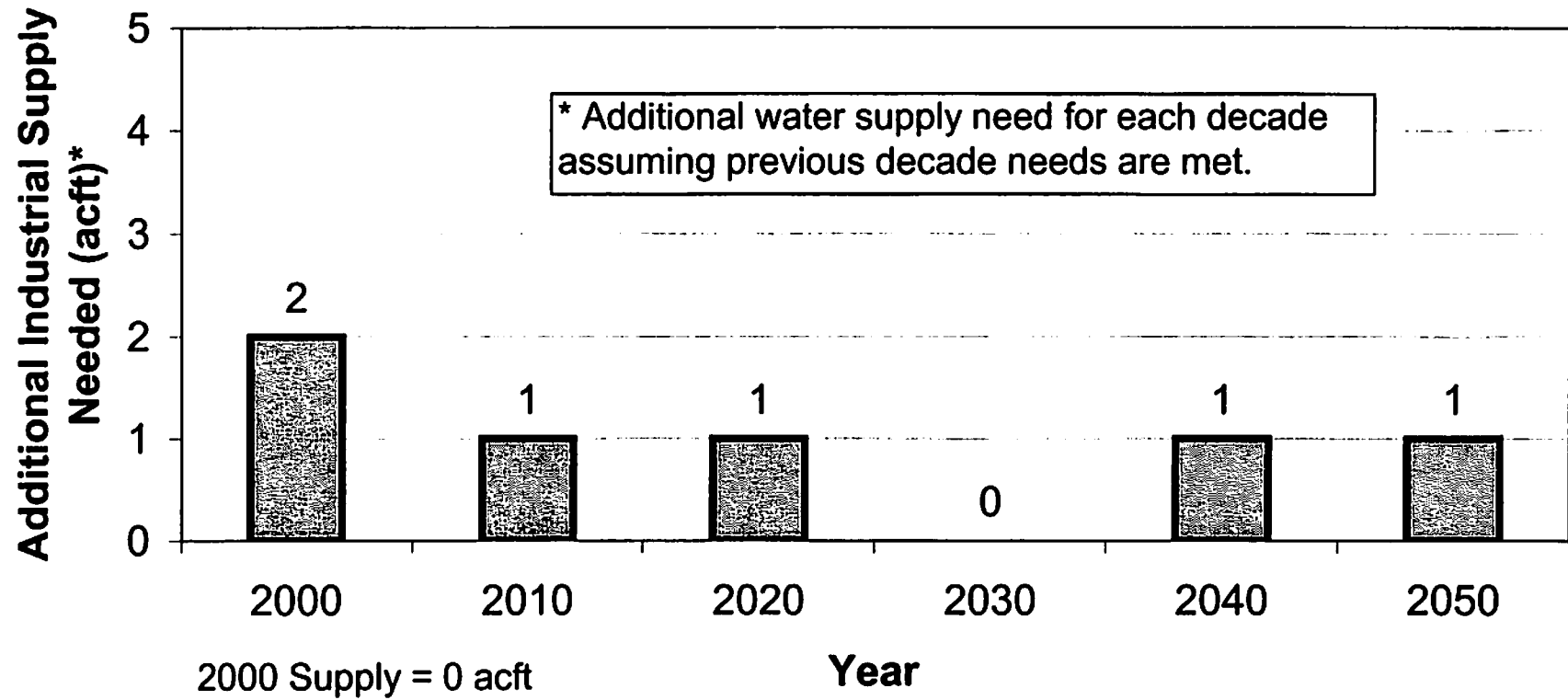
Hays County



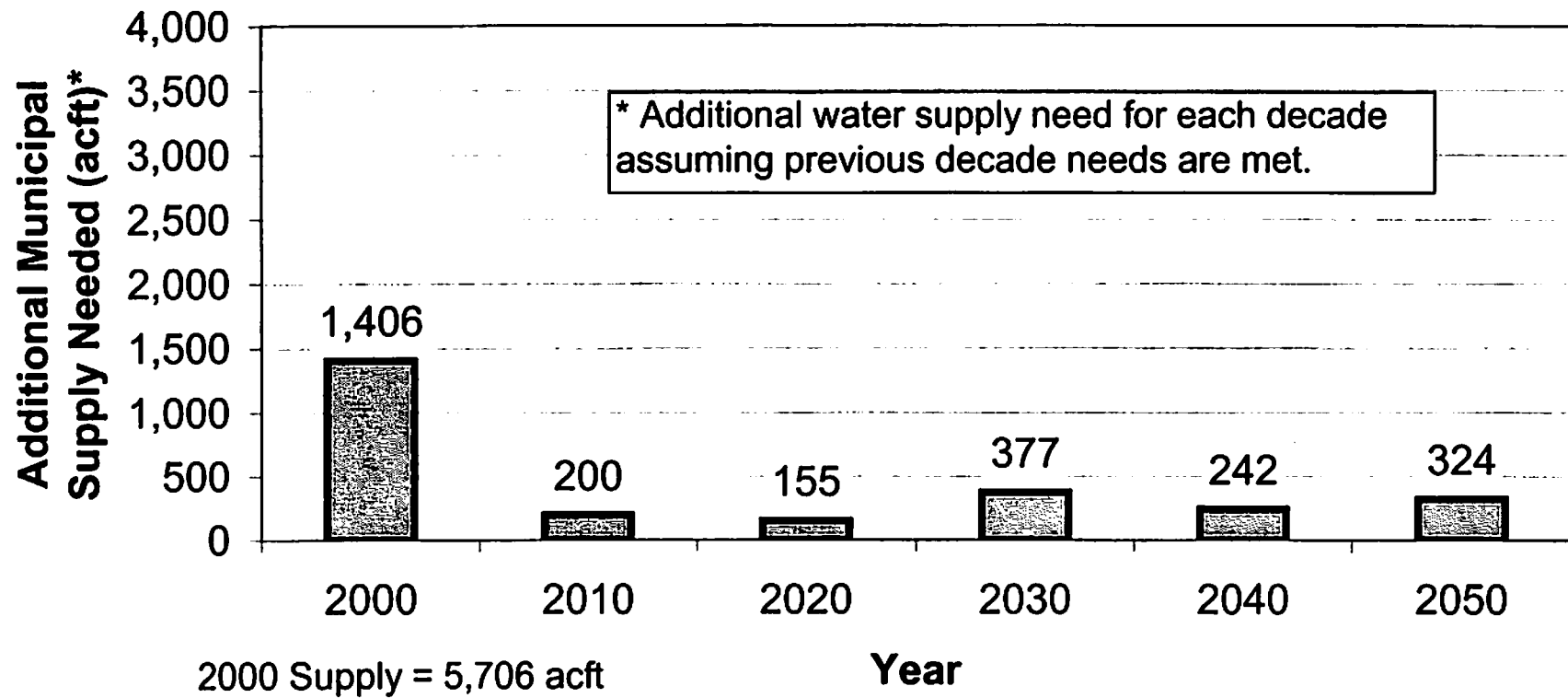
Kendall County



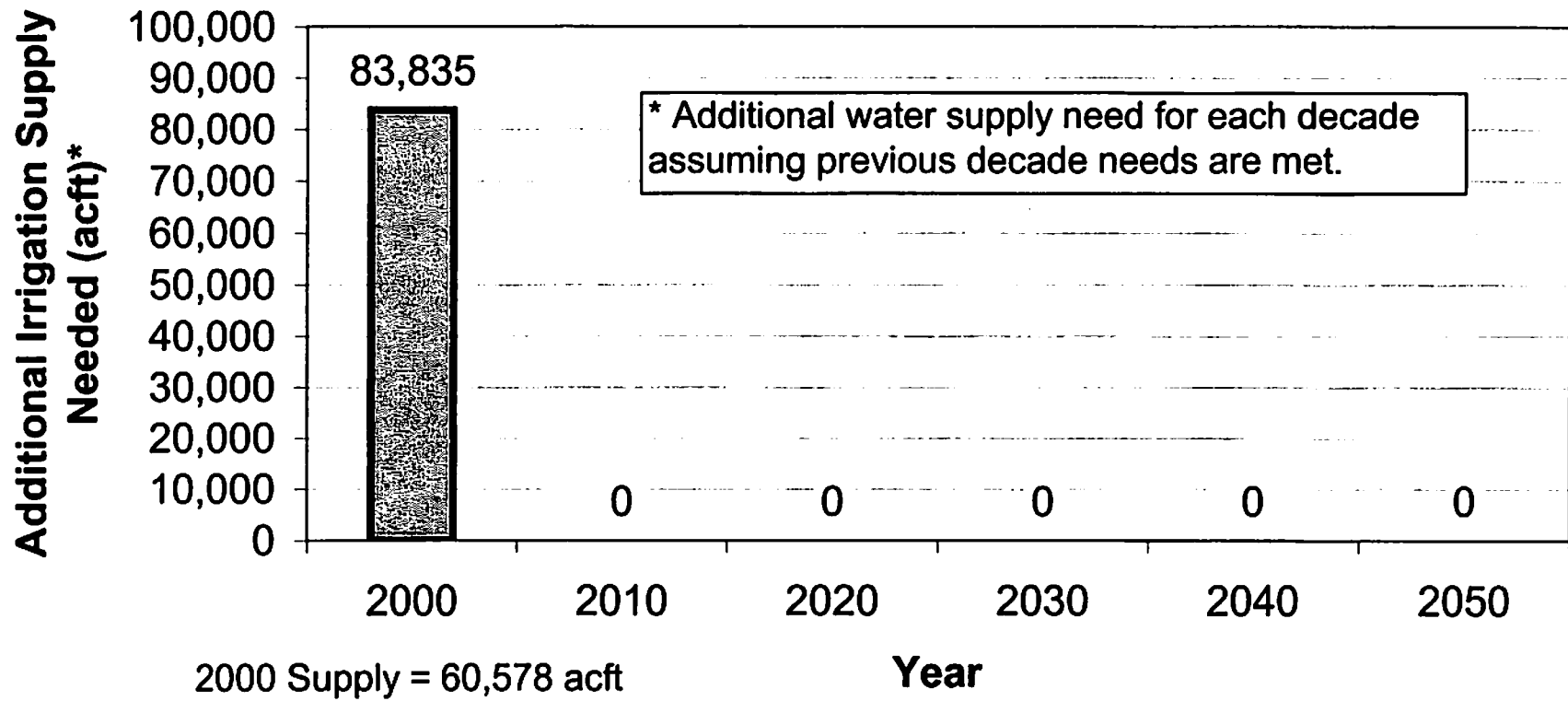
Kendall County



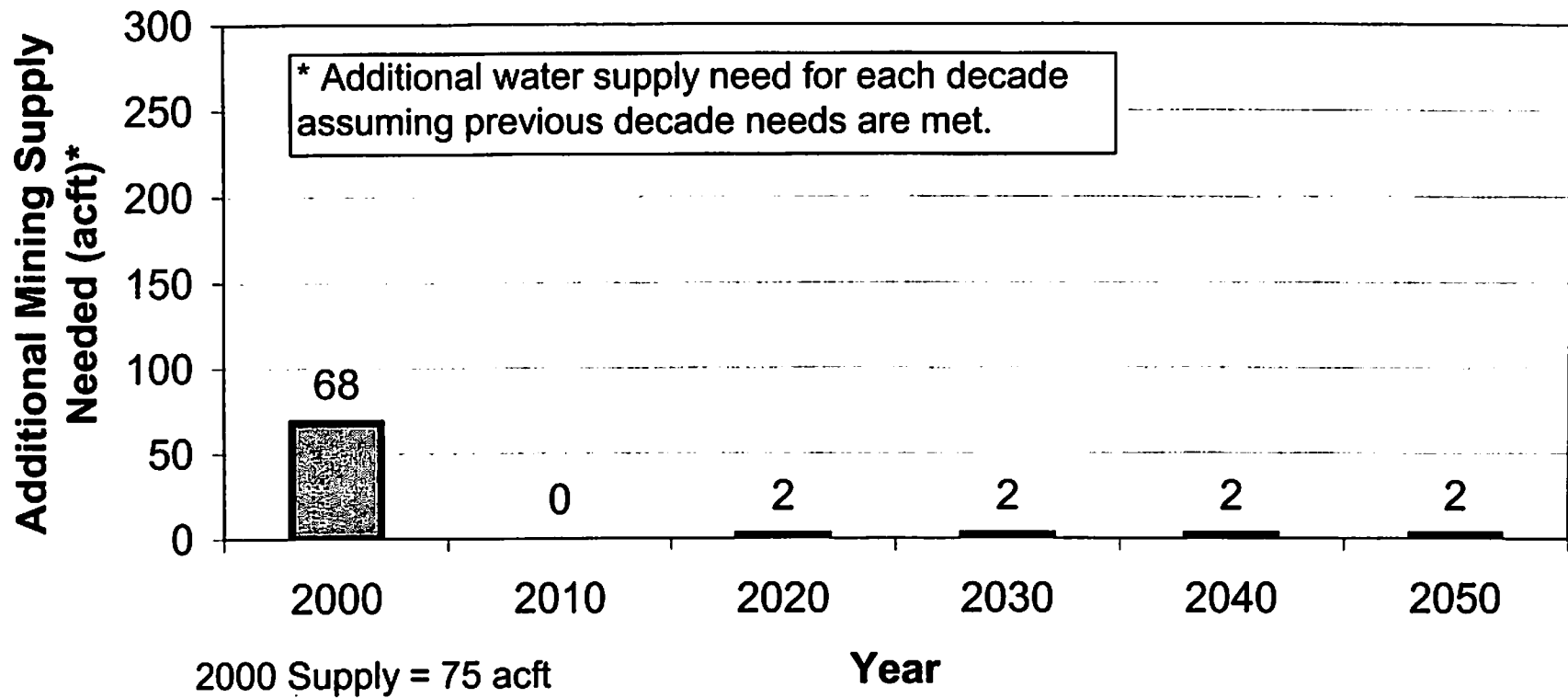
Medina County



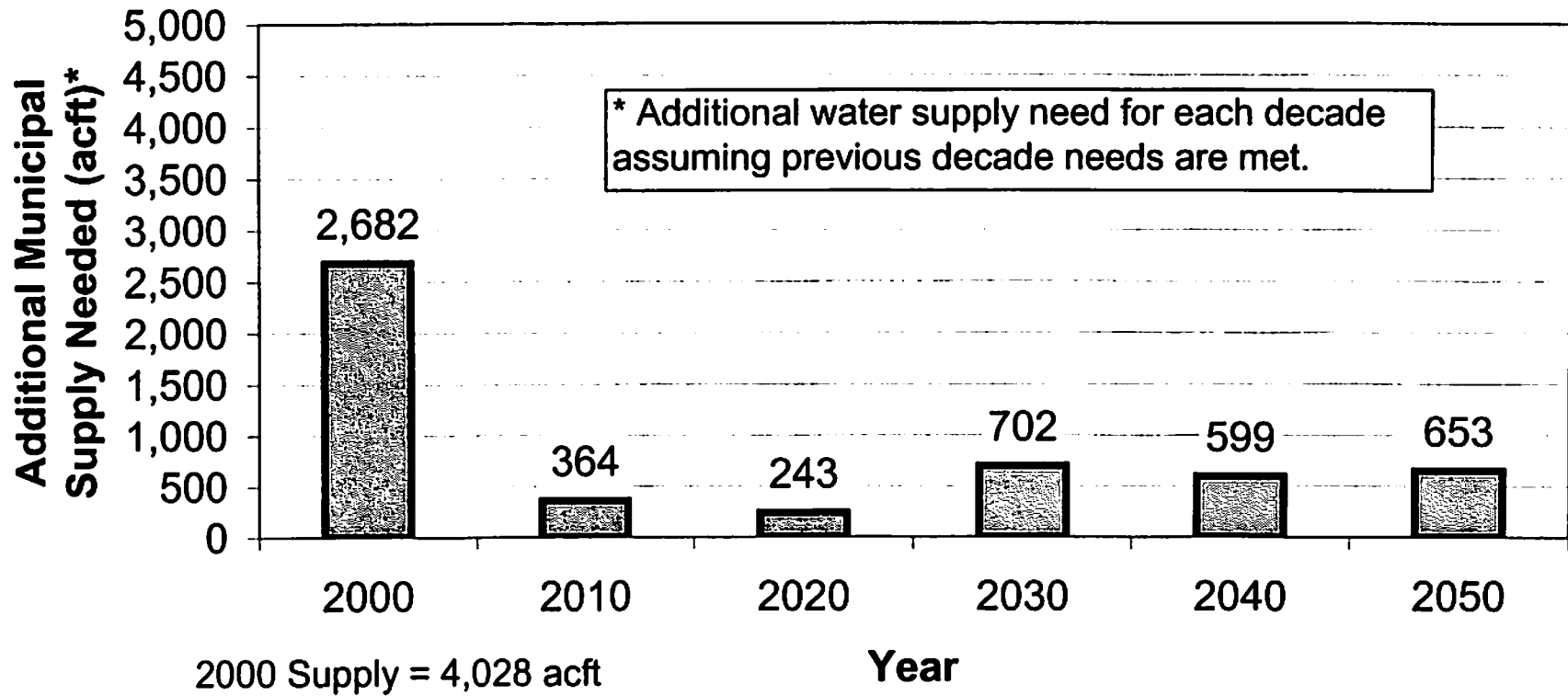
Medina County



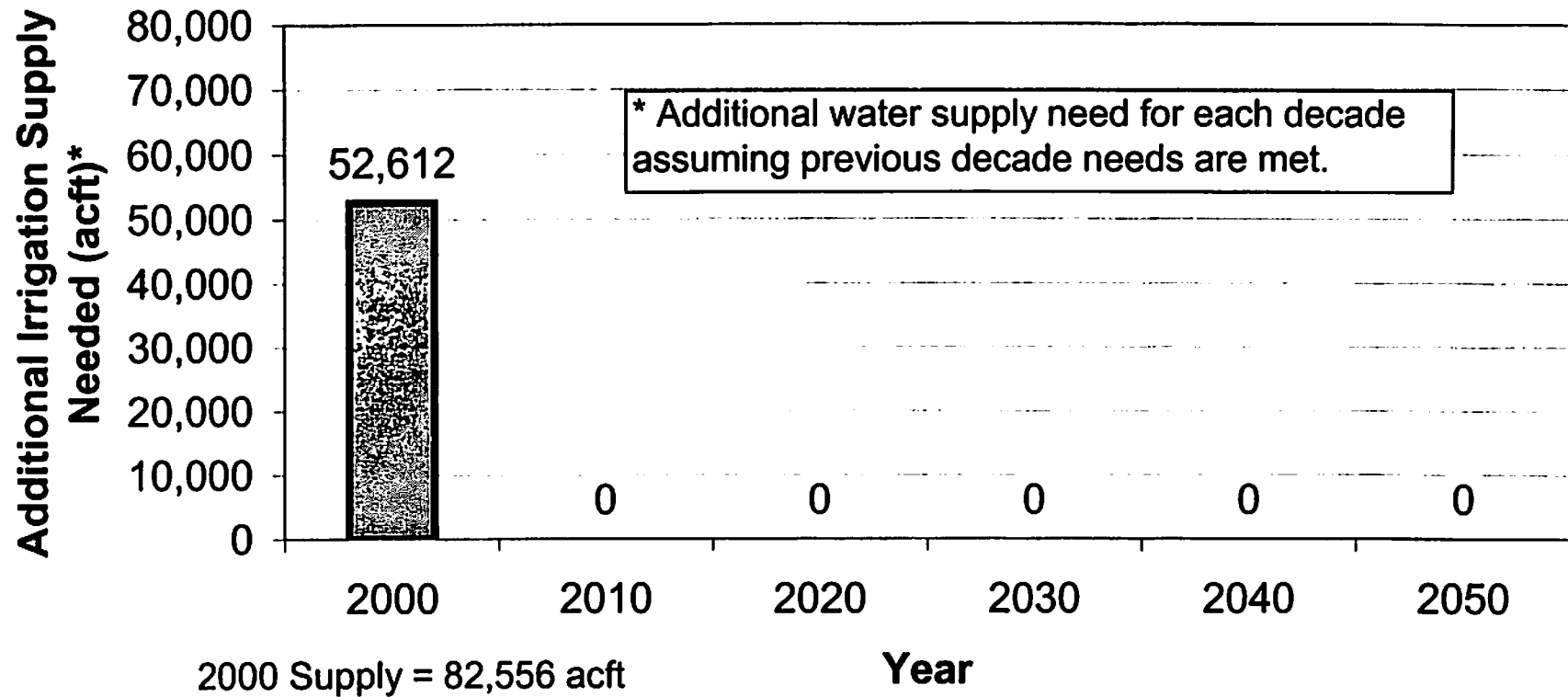
Medina County



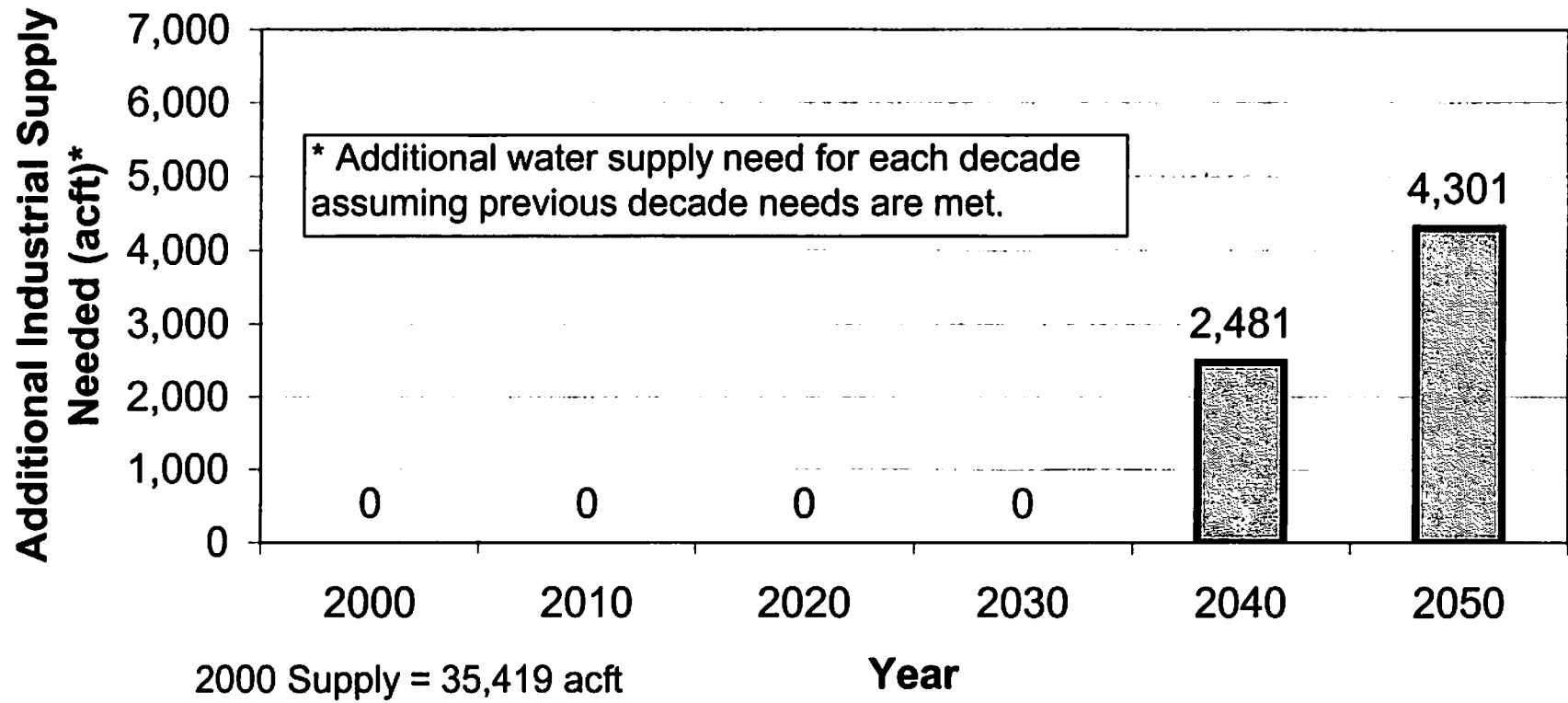
Uvalde County



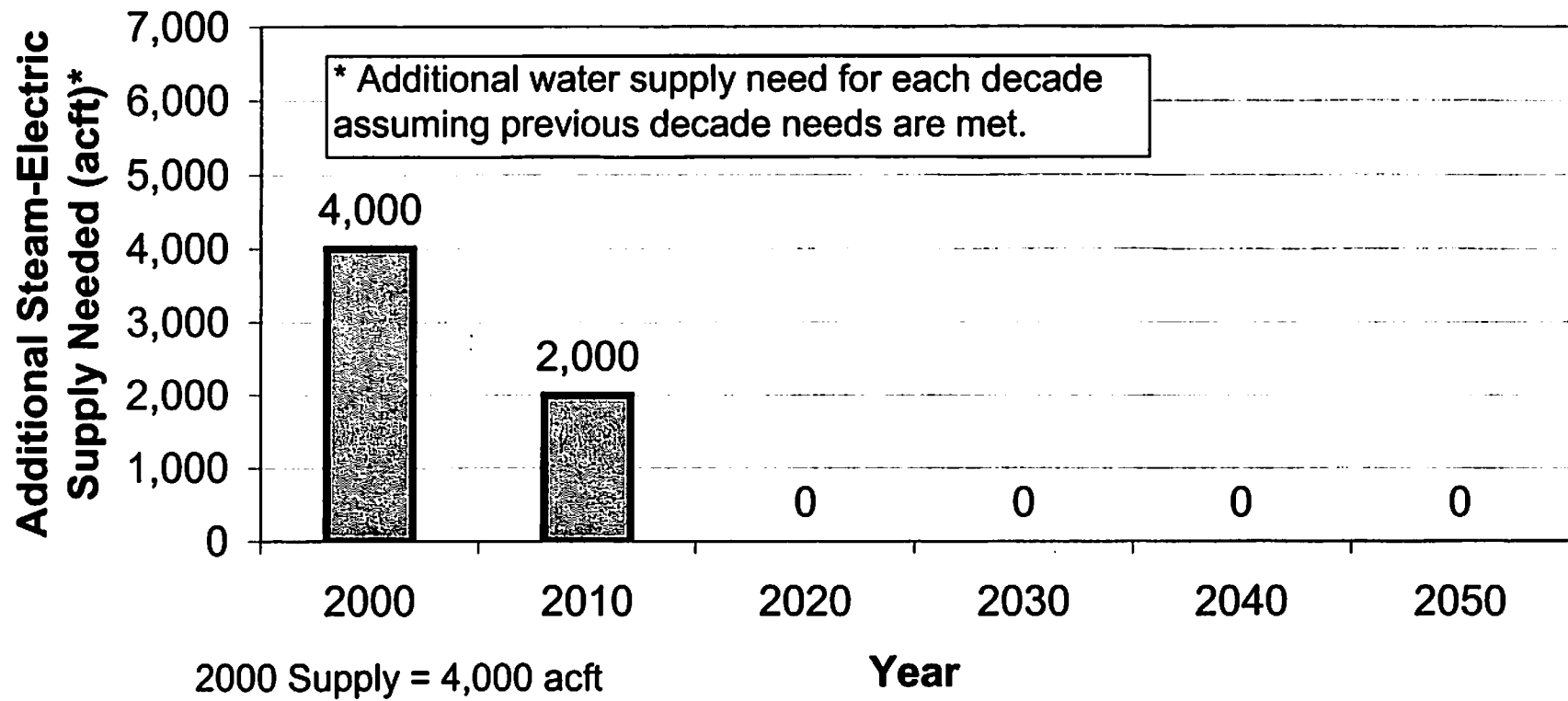
Uvalde County



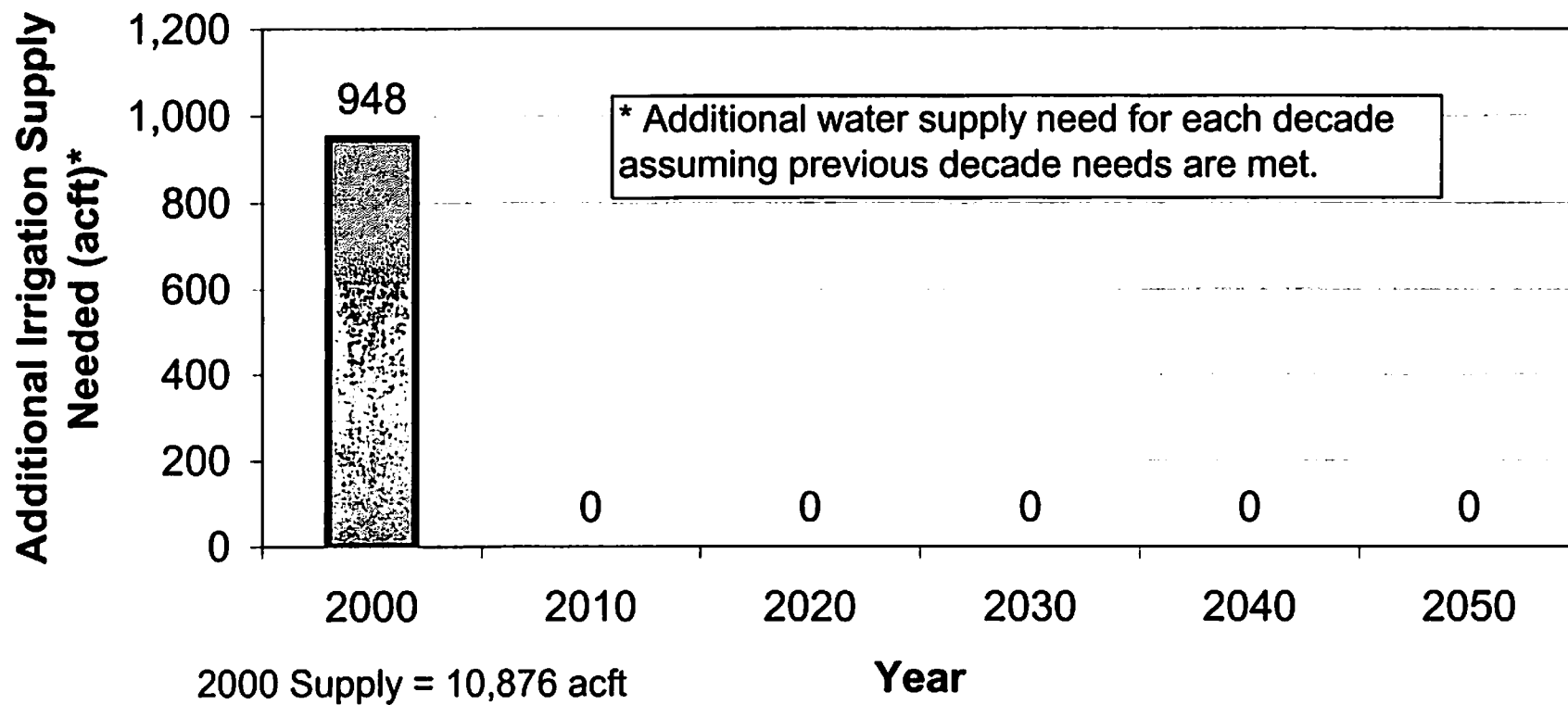
Victoria County



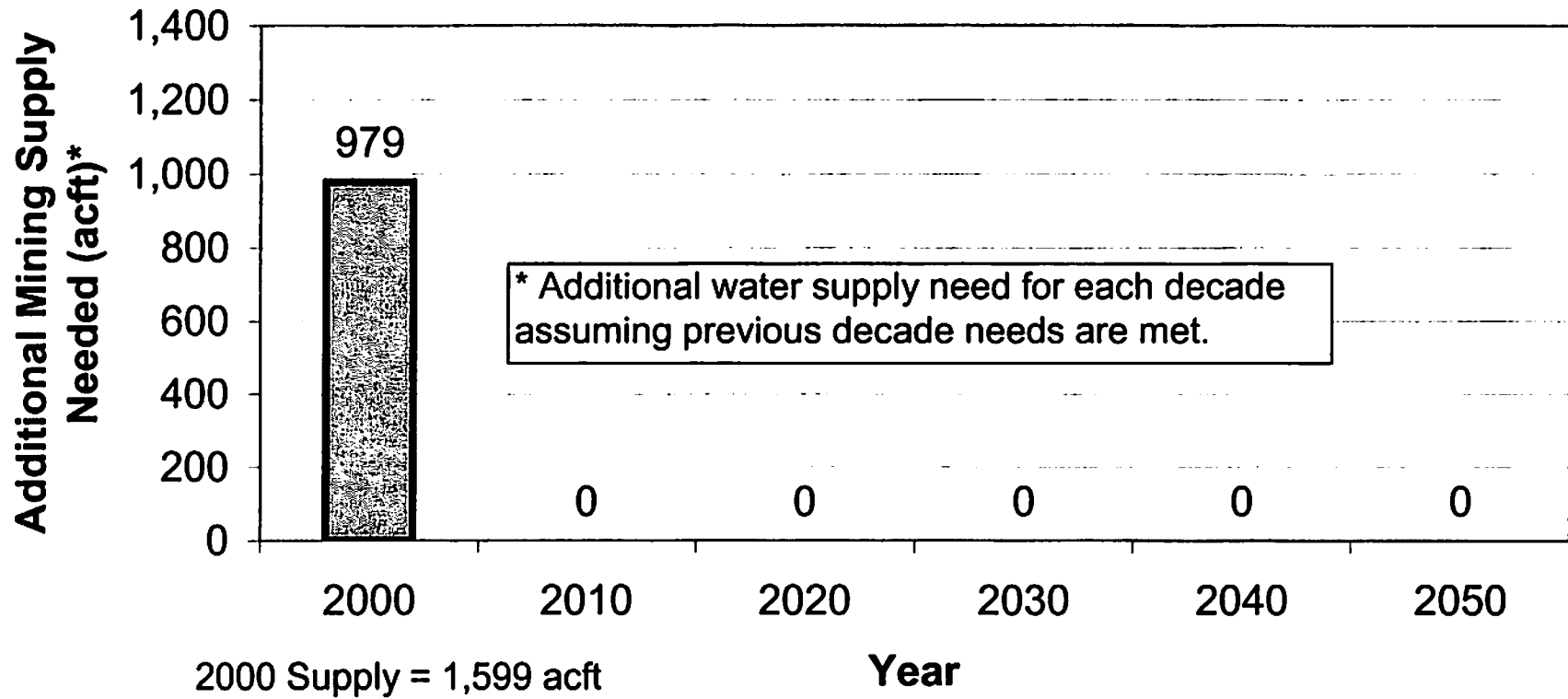
Victoria County



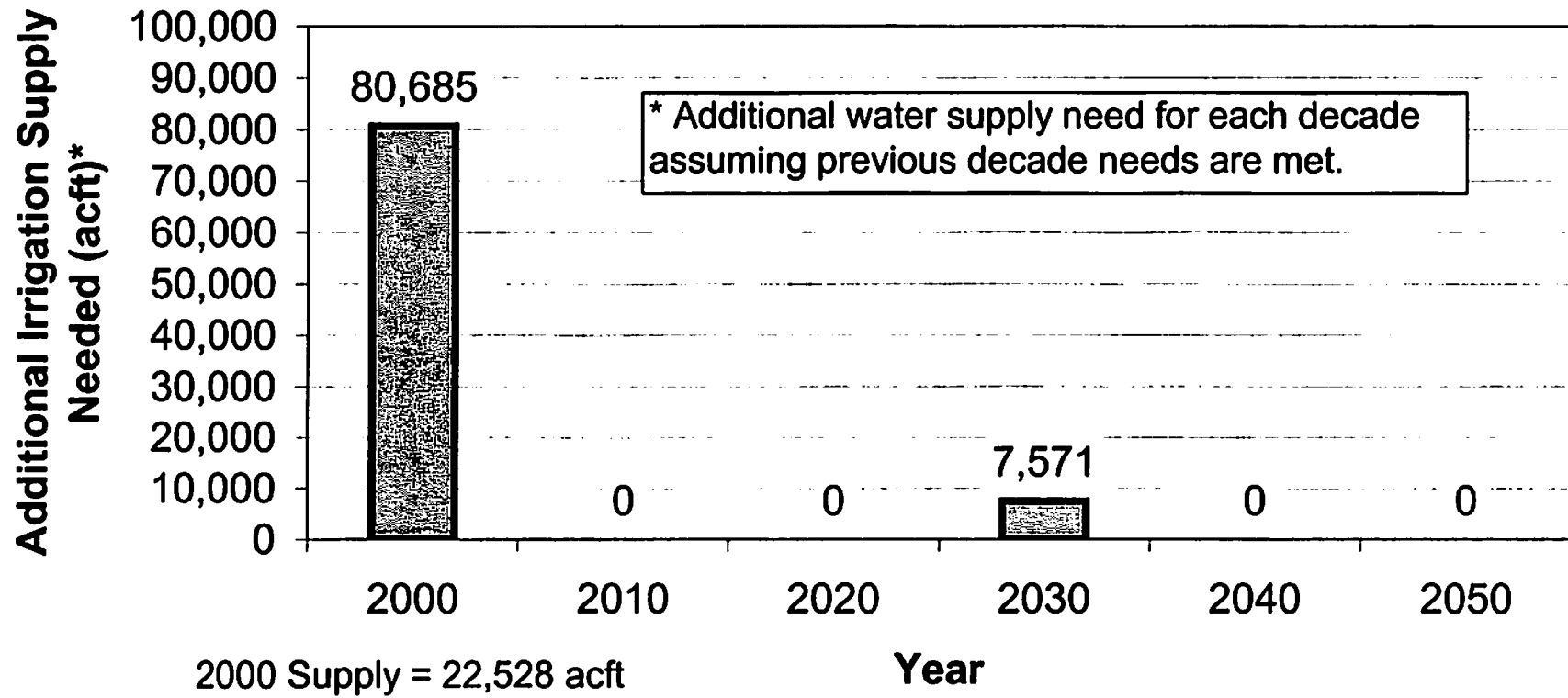
Victoria County



Victoria County

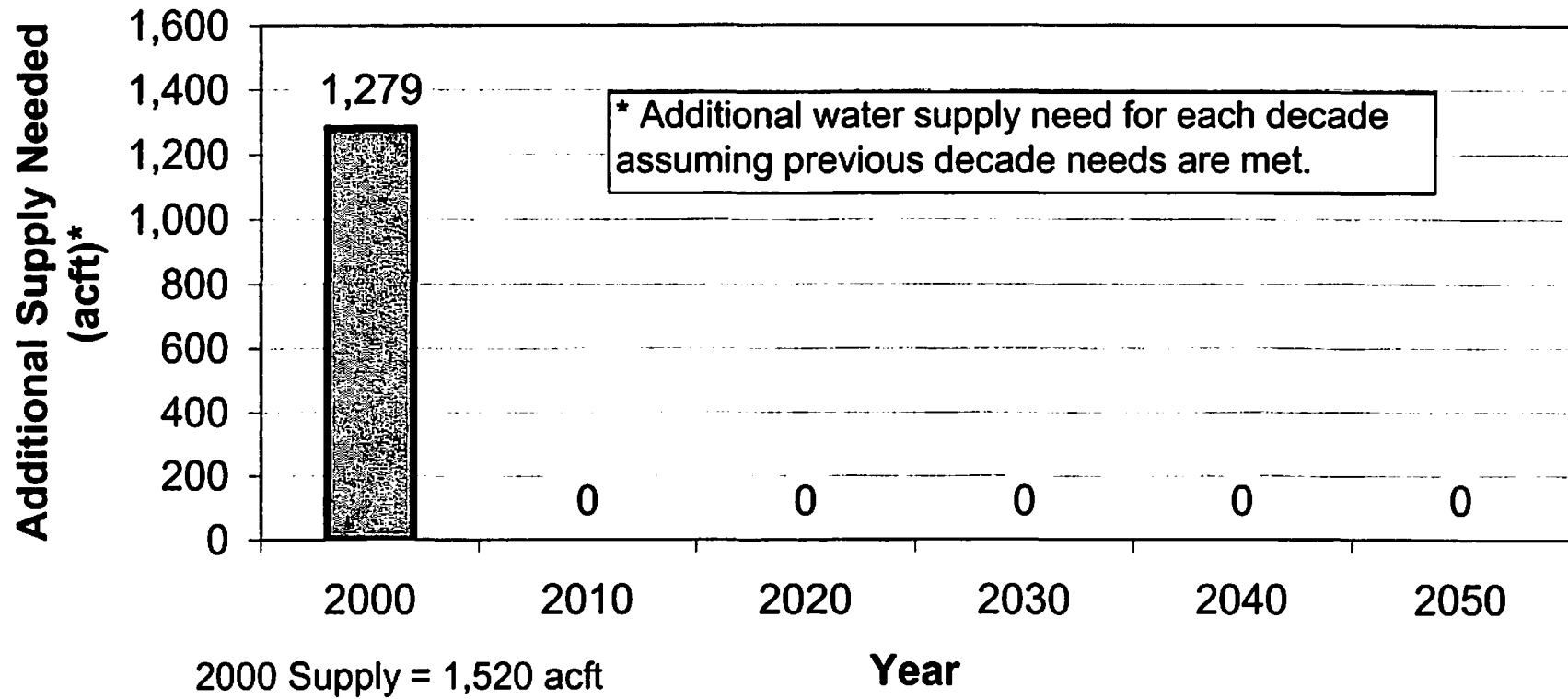


Zavala County

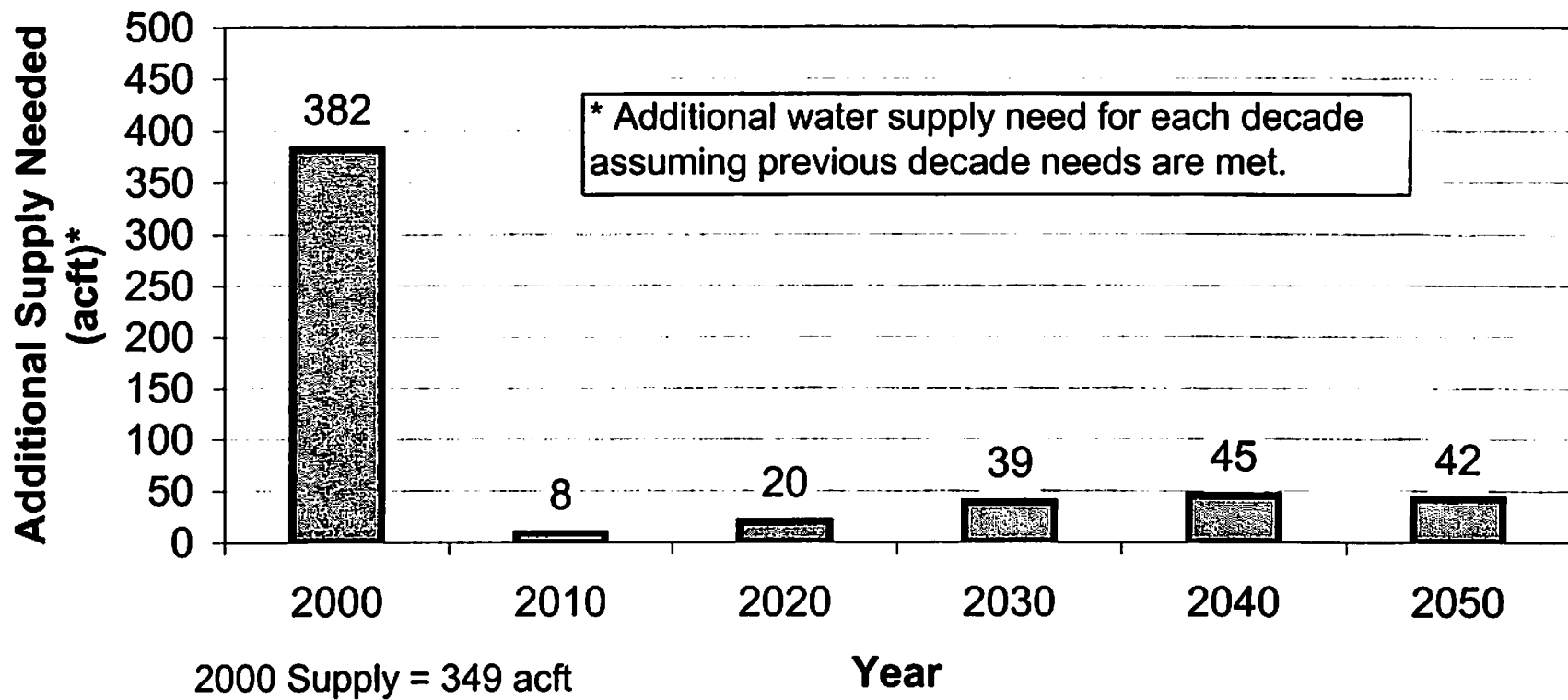


Summary of Projected Water Needs for Counties and Cities South Central Texas Region						
County/City	Decade of Projected Need ¹					
	2000	2010	2020	2030	2040	2050
Atascosa County						
Lytle	X					
Bexar County						
Alamo Heights	X					
Balcones Heights	X					
BMWD (Castle Hills)	X					
BMWD (Hill Ctry/HollywPk)	X					
BMWD (Other Subdns)	X					
BMWD (Somerset)	X					
China Grove	X					
Converse	X					
Elmendorf	X					
Fair Oaks Ranch		X				
Fort Sam Houston	X					
Helotes	X					
Kirby	X					
Lackland AFB	X					
Leon Valley	X					
Live Oak Water Public Utility			X			
Lytle	X					
Olmos Park	X					
Randolph AFB	X					
San Antonio	X					
Shavano Park	X					
Terrell Hills	X					
Universal City	X					
Caldwell County						
Lockhart		X				
Comal County						
Fair Oaks Ranch		X				
Garden Ridge	X					
New Braunfels		X				
Dimmit County						
Camizo Springs	X					
Guadalupe County						
Marion	X					
New Braunfels		X				
Hays County (part)						
San Marcos	X					
Wimberley						X

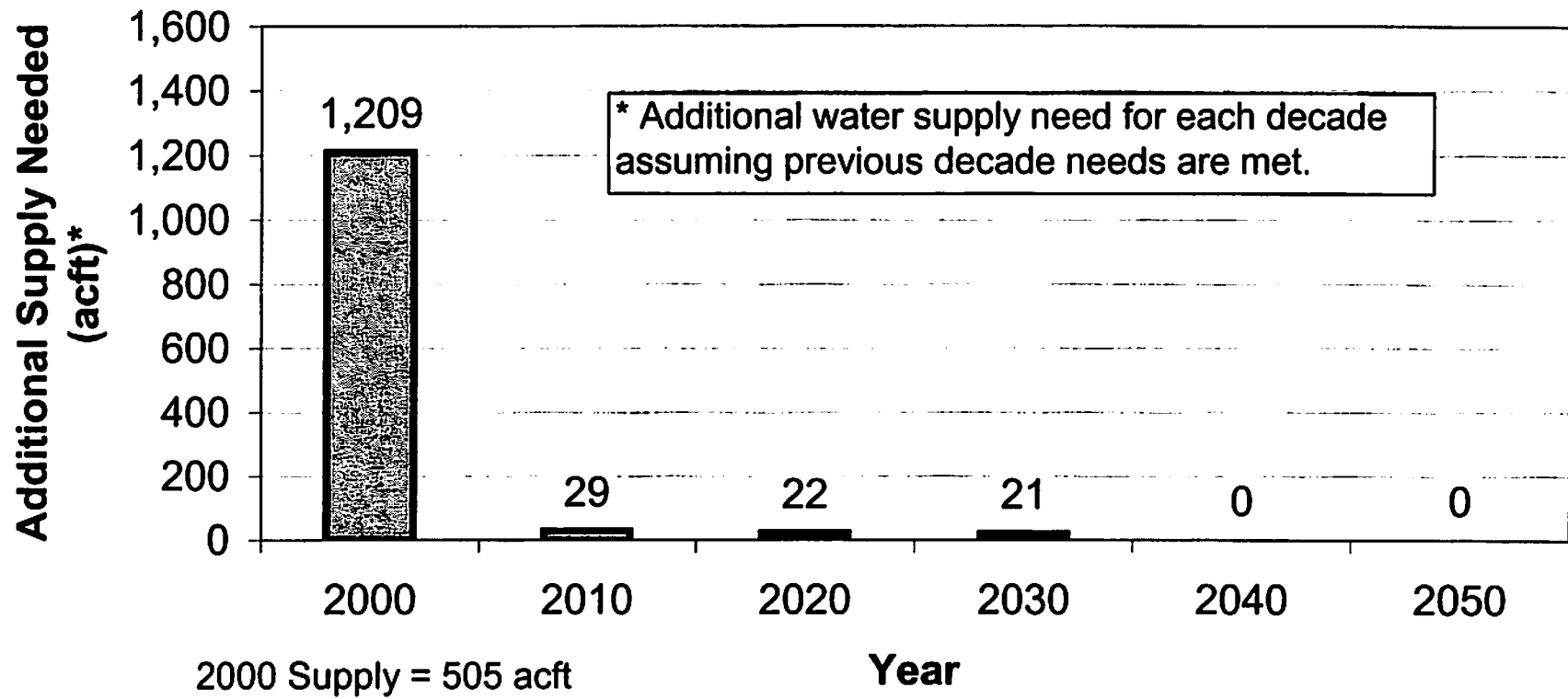
Alamo Heights



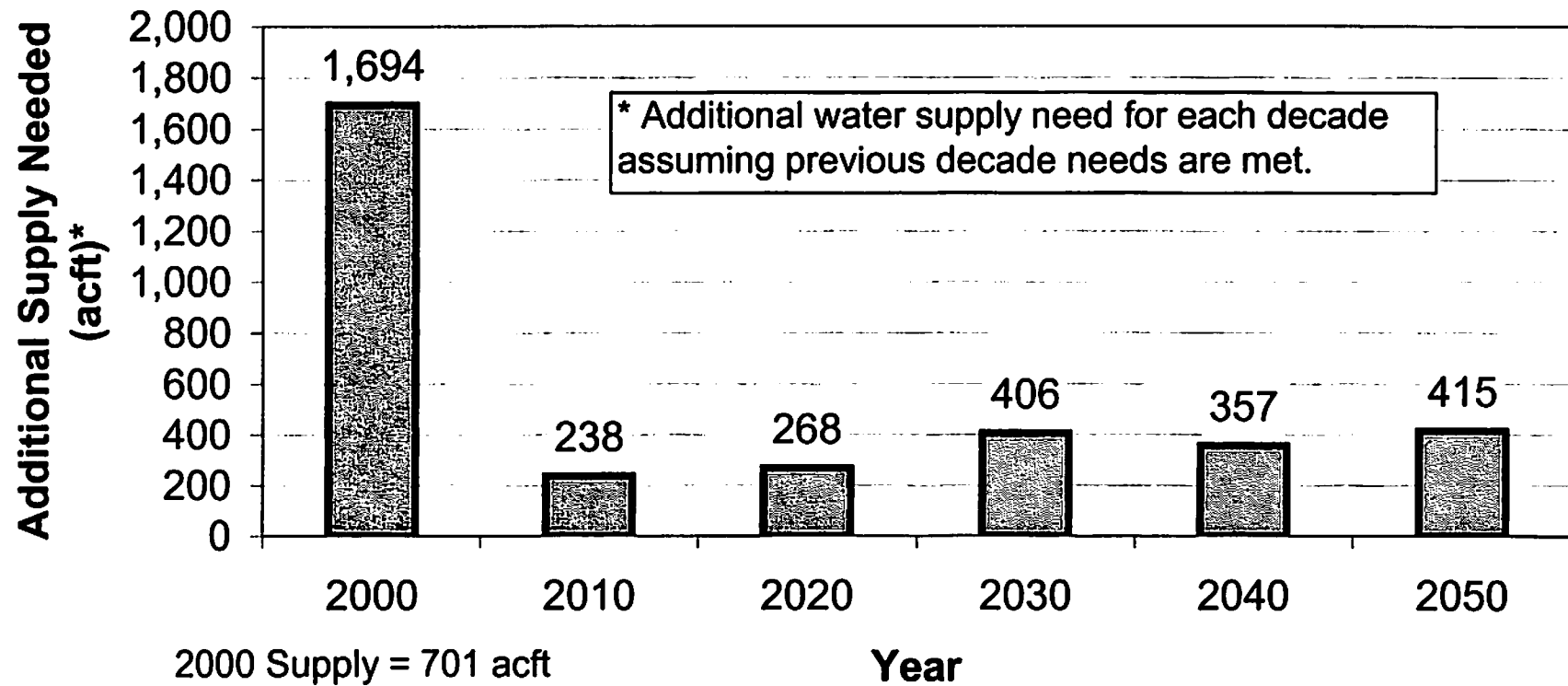
Balcones Heights



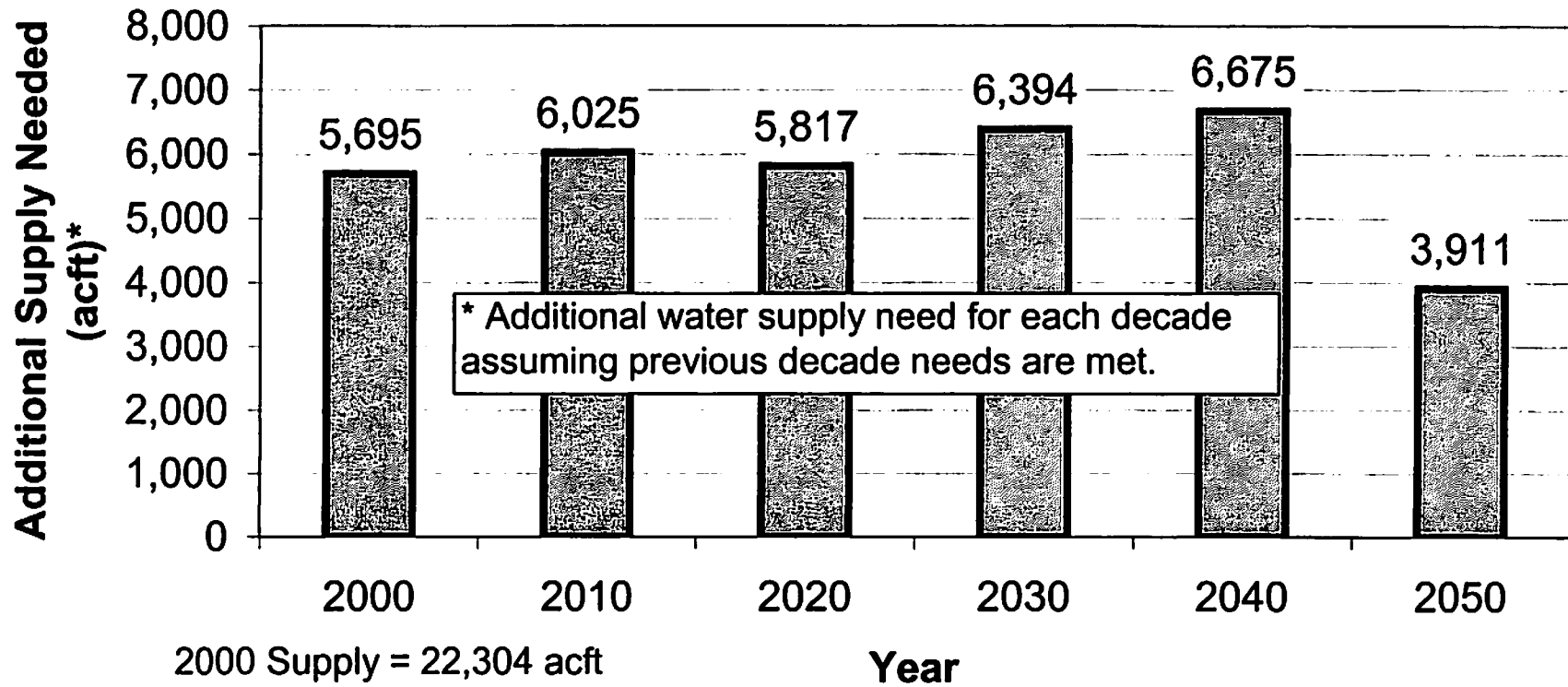
BMWD (Castle Hills)



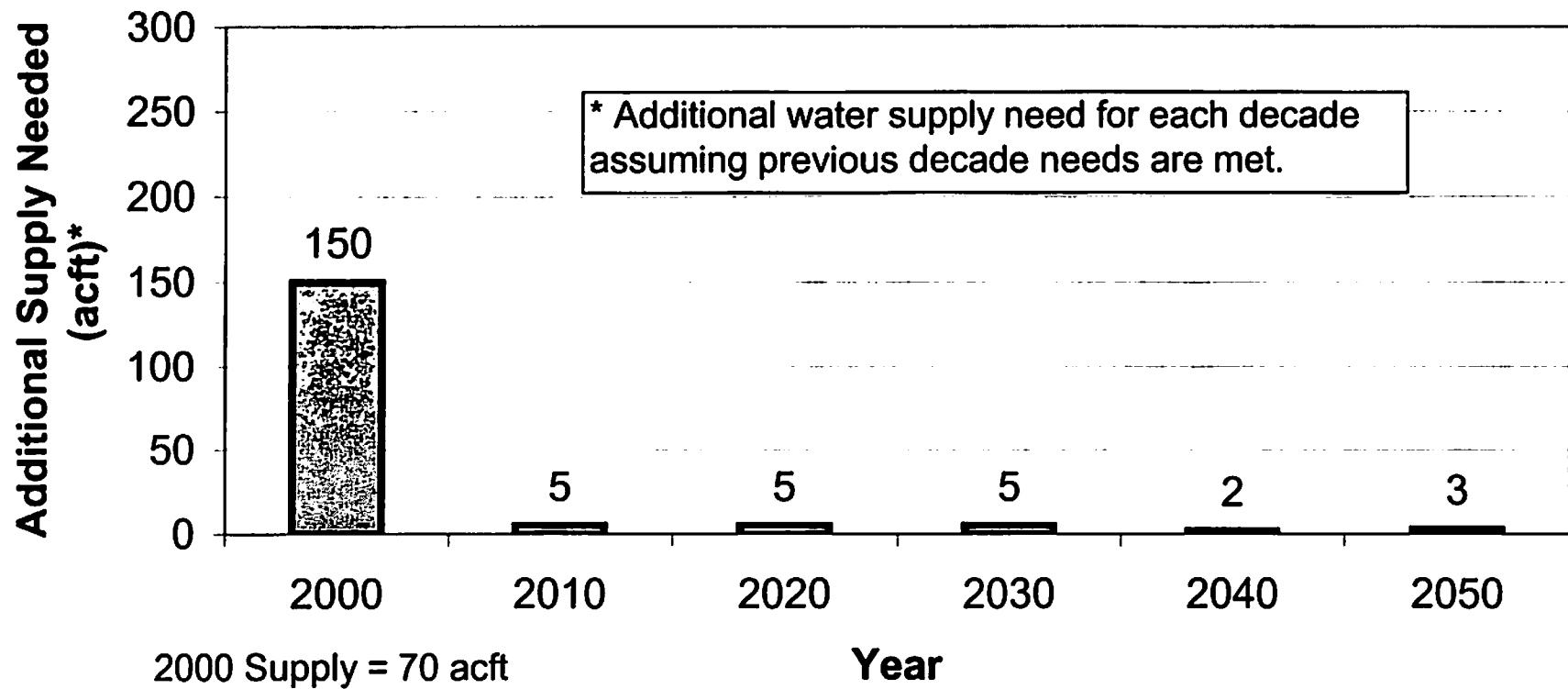
BMWD (Hill Ctry/HollywPk)



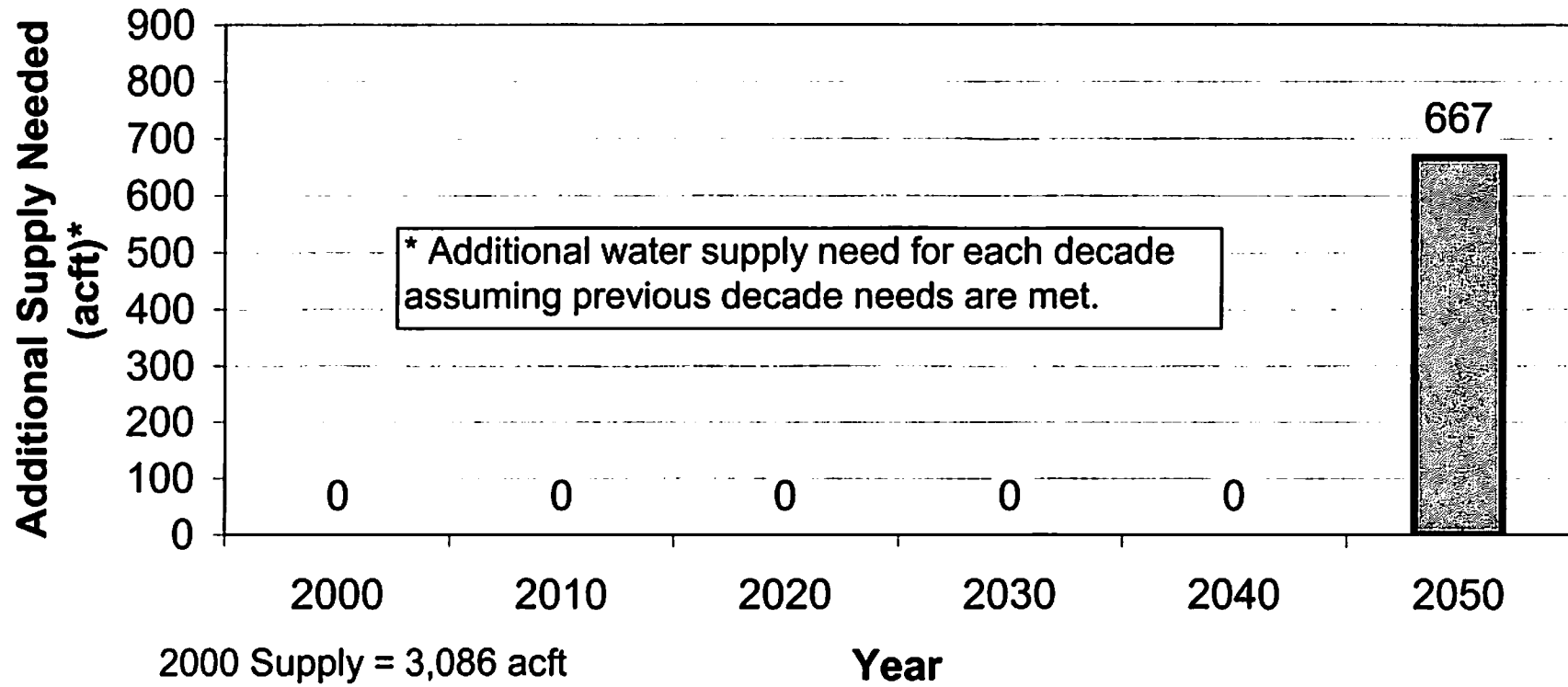
BMWD (Other Subdivisions)



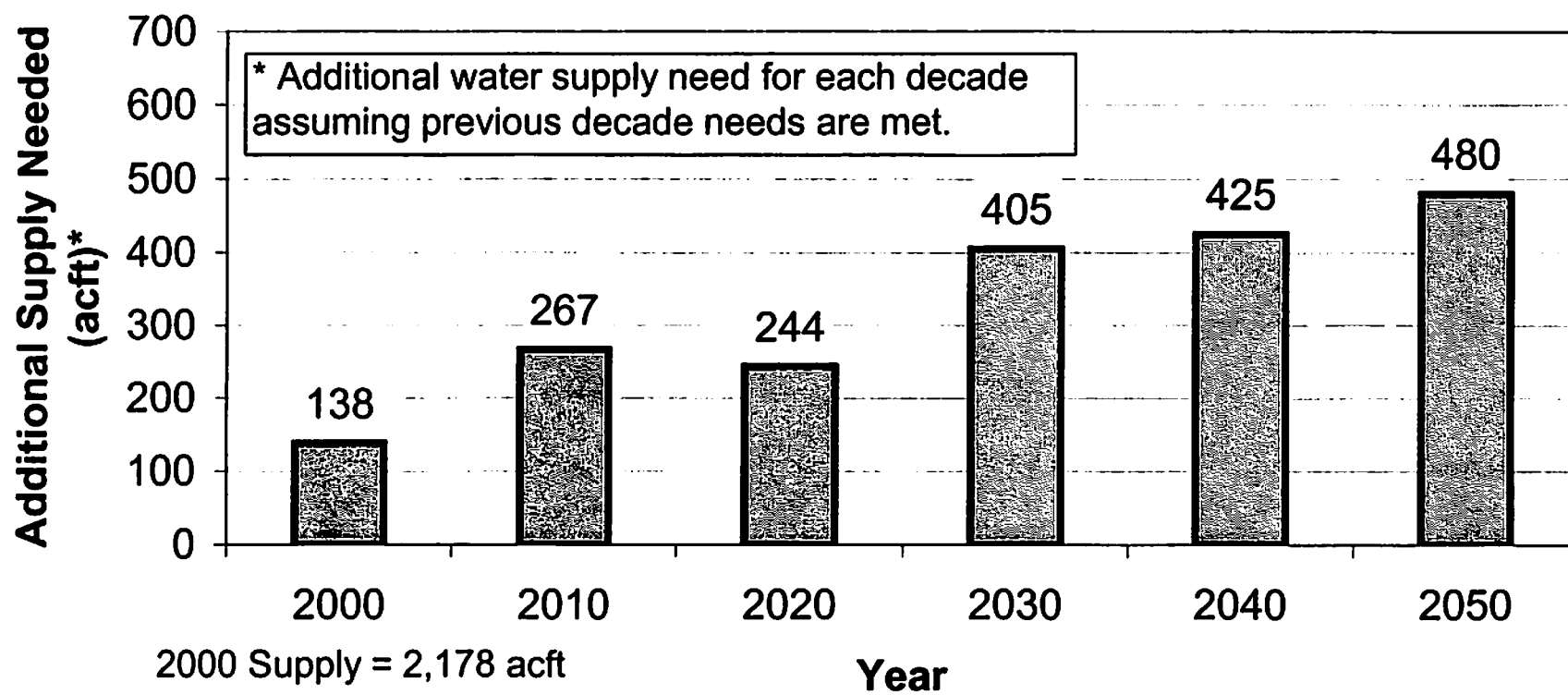
BMWD (Somerset)



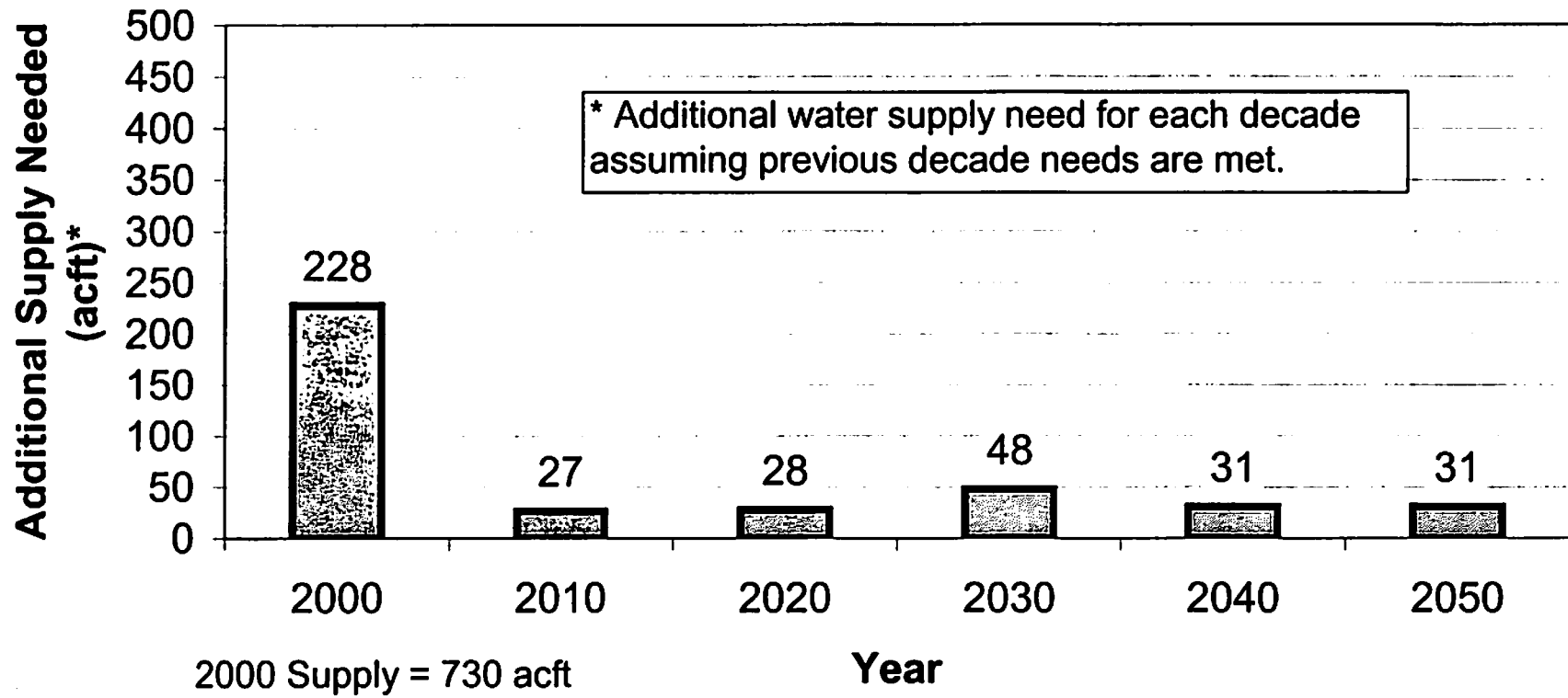
Boerne



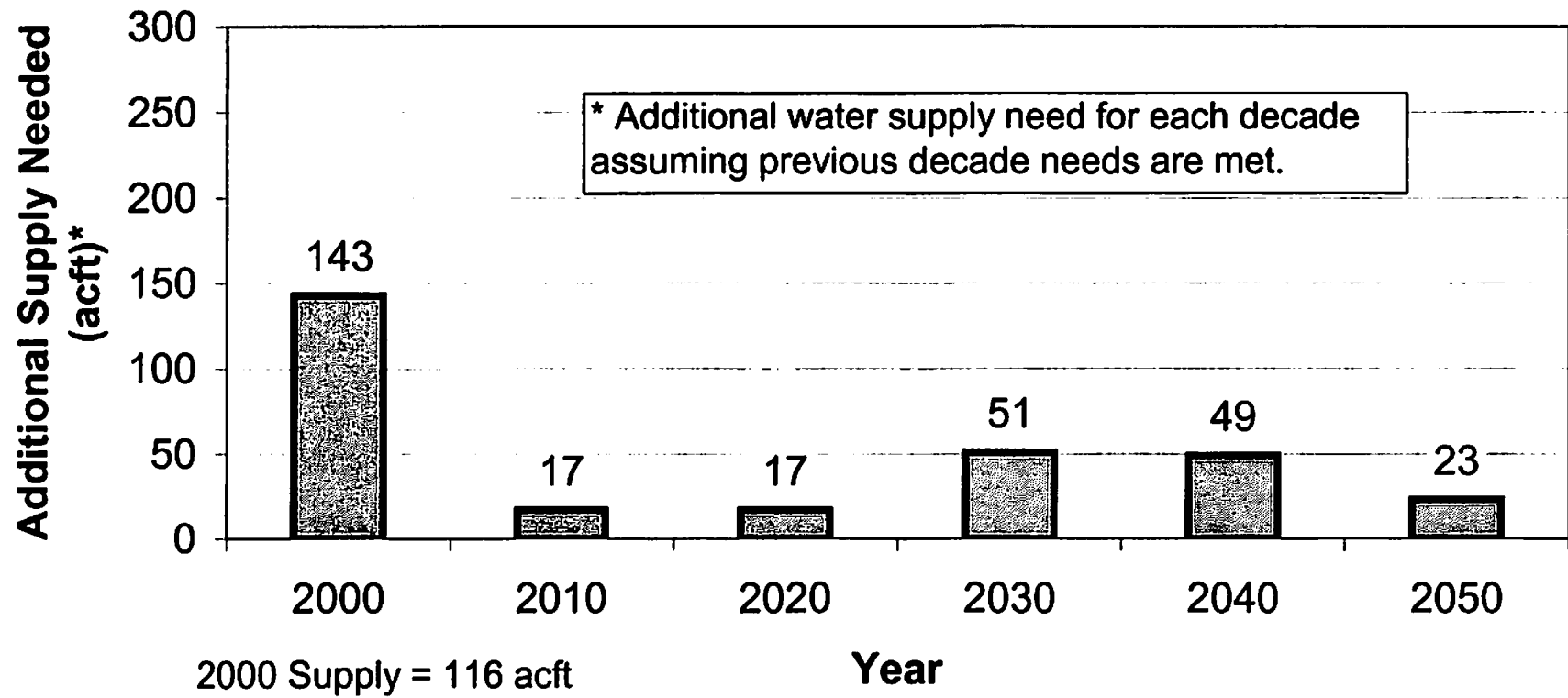
Carrizo Springs



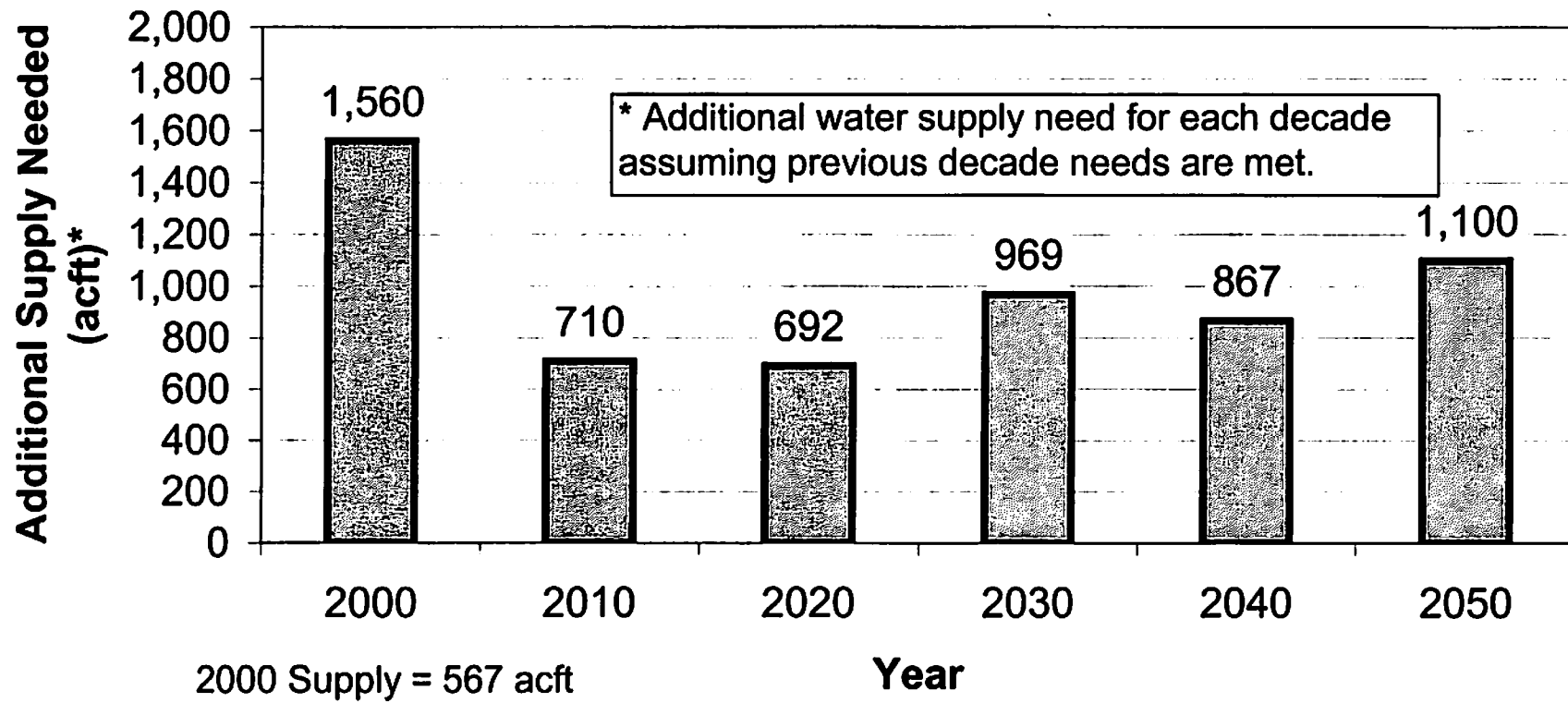
Castroville



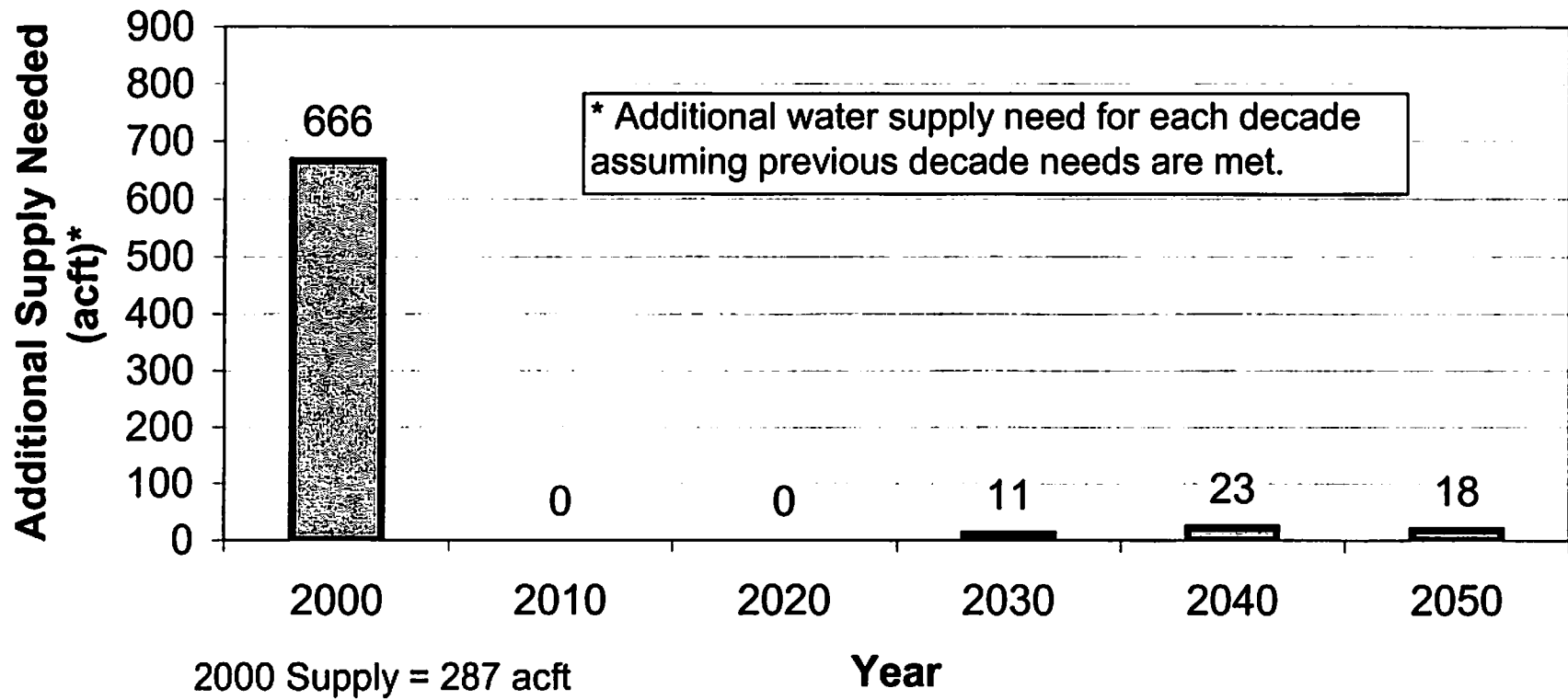
China Grove



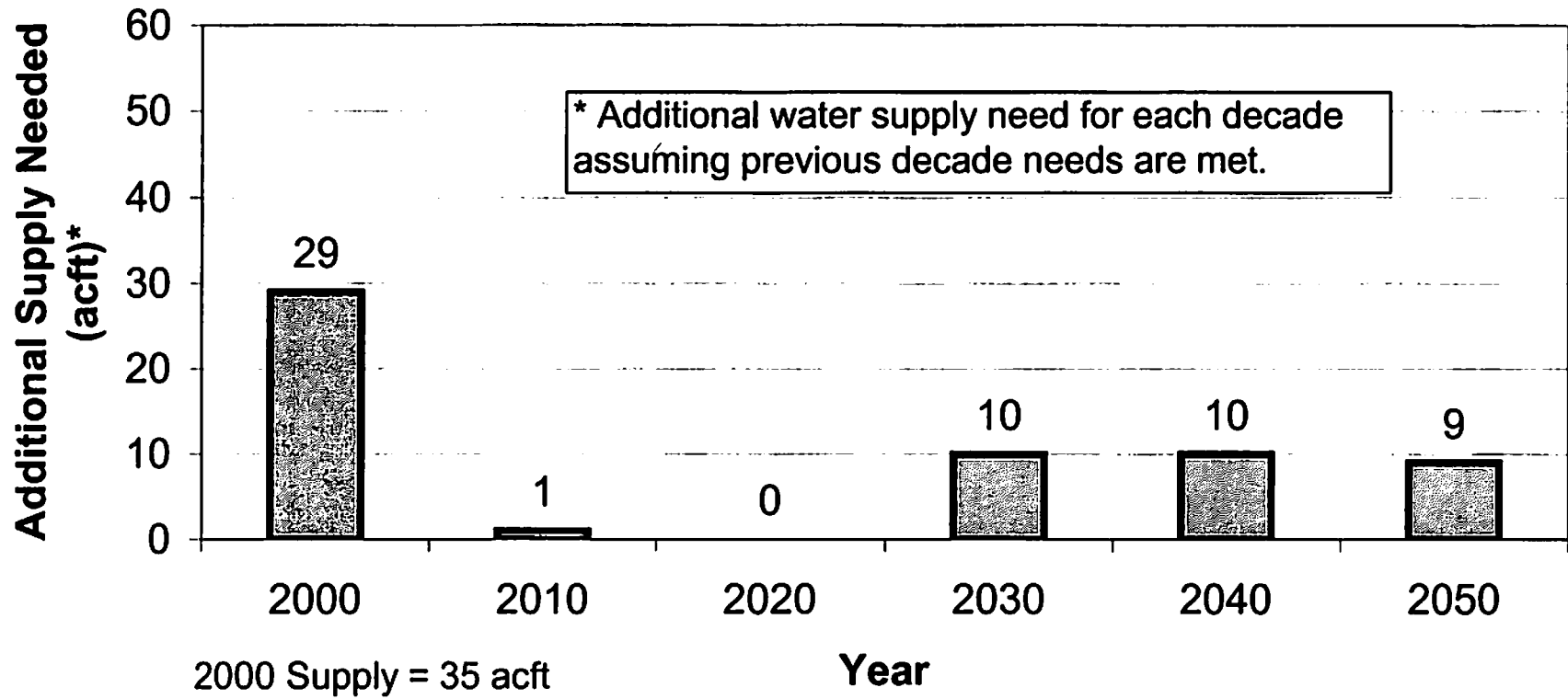
Converse



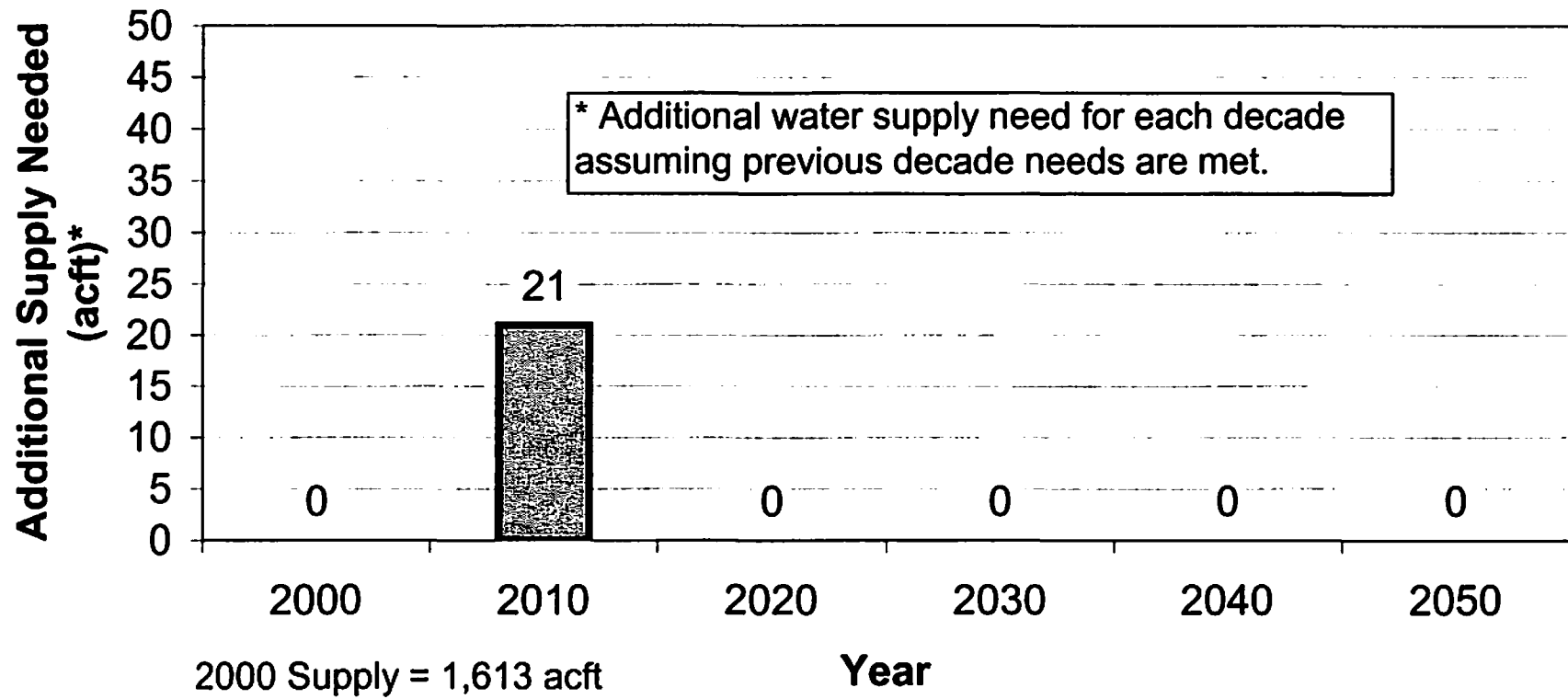
Devine



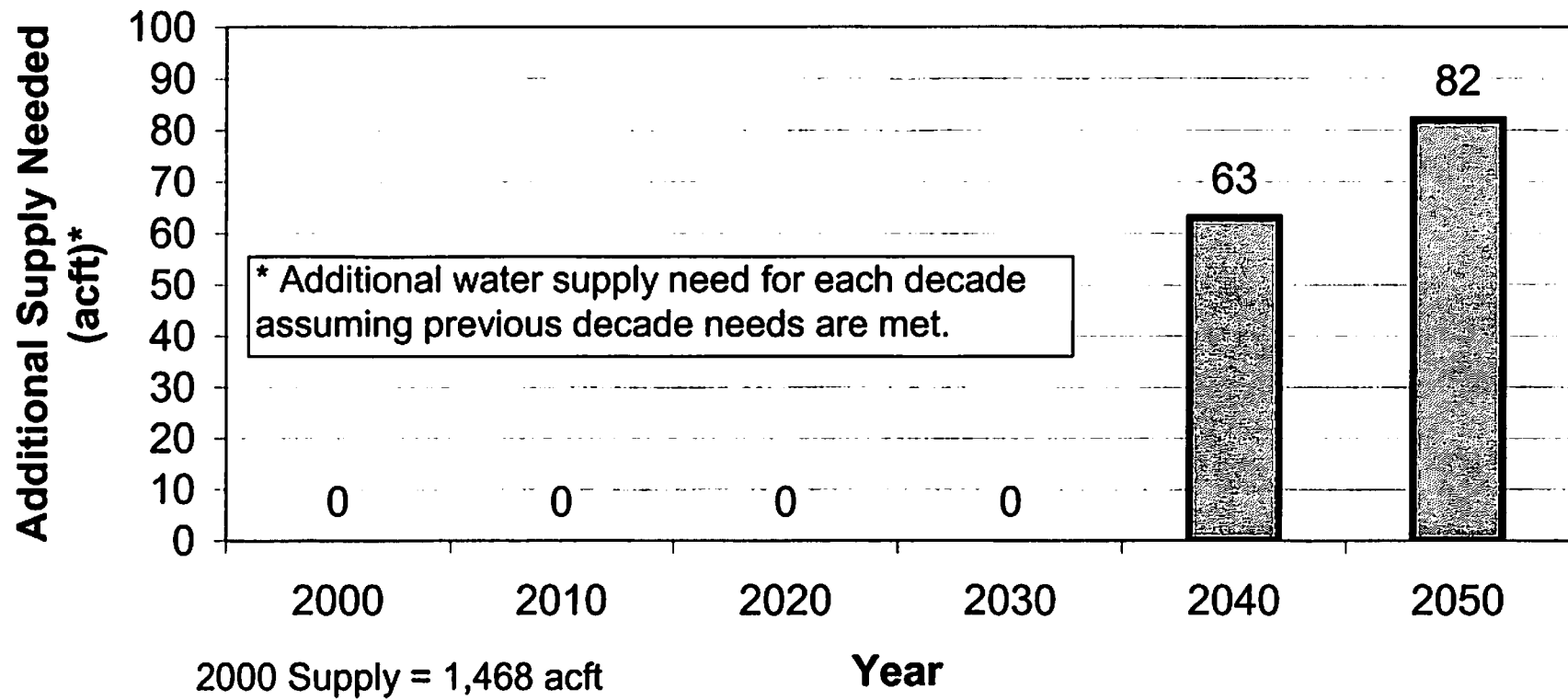
Elmendorf



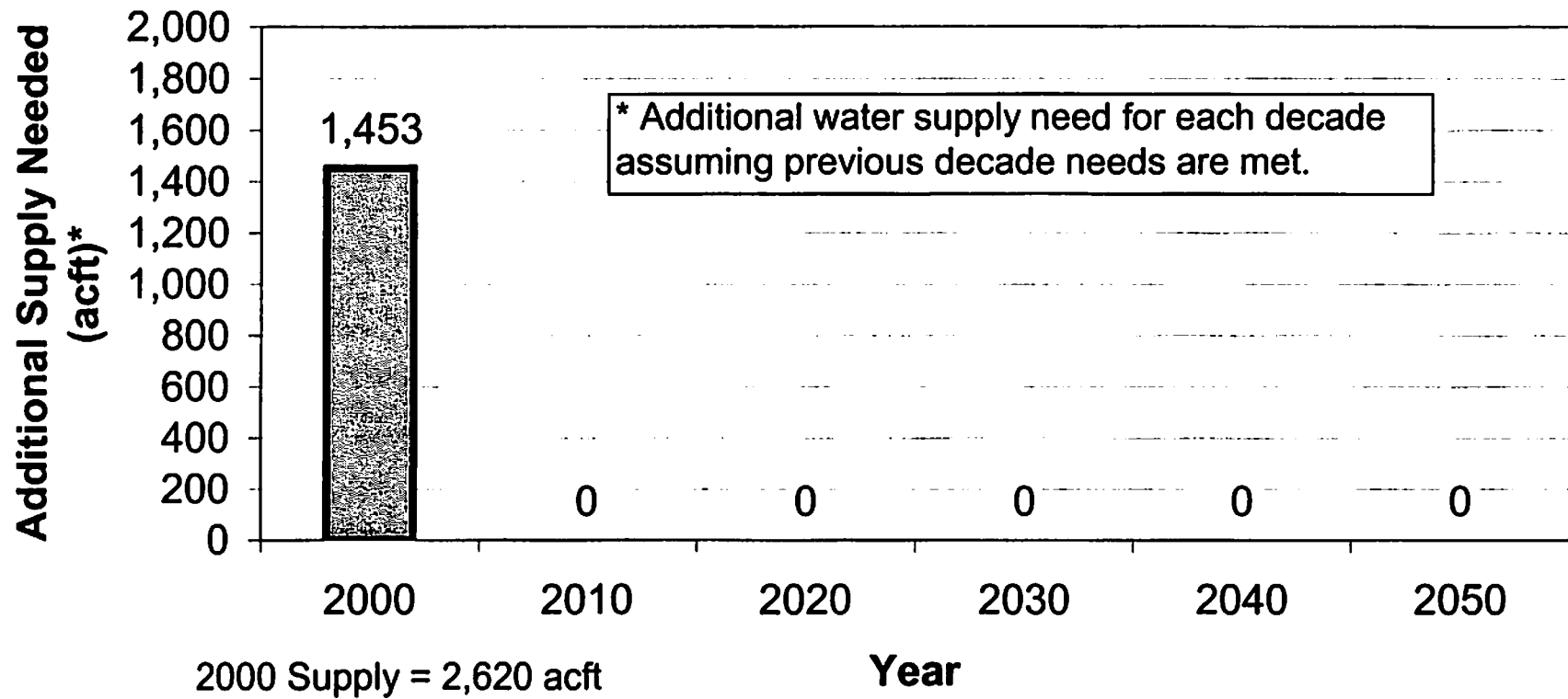
Fair Oaks Ranch



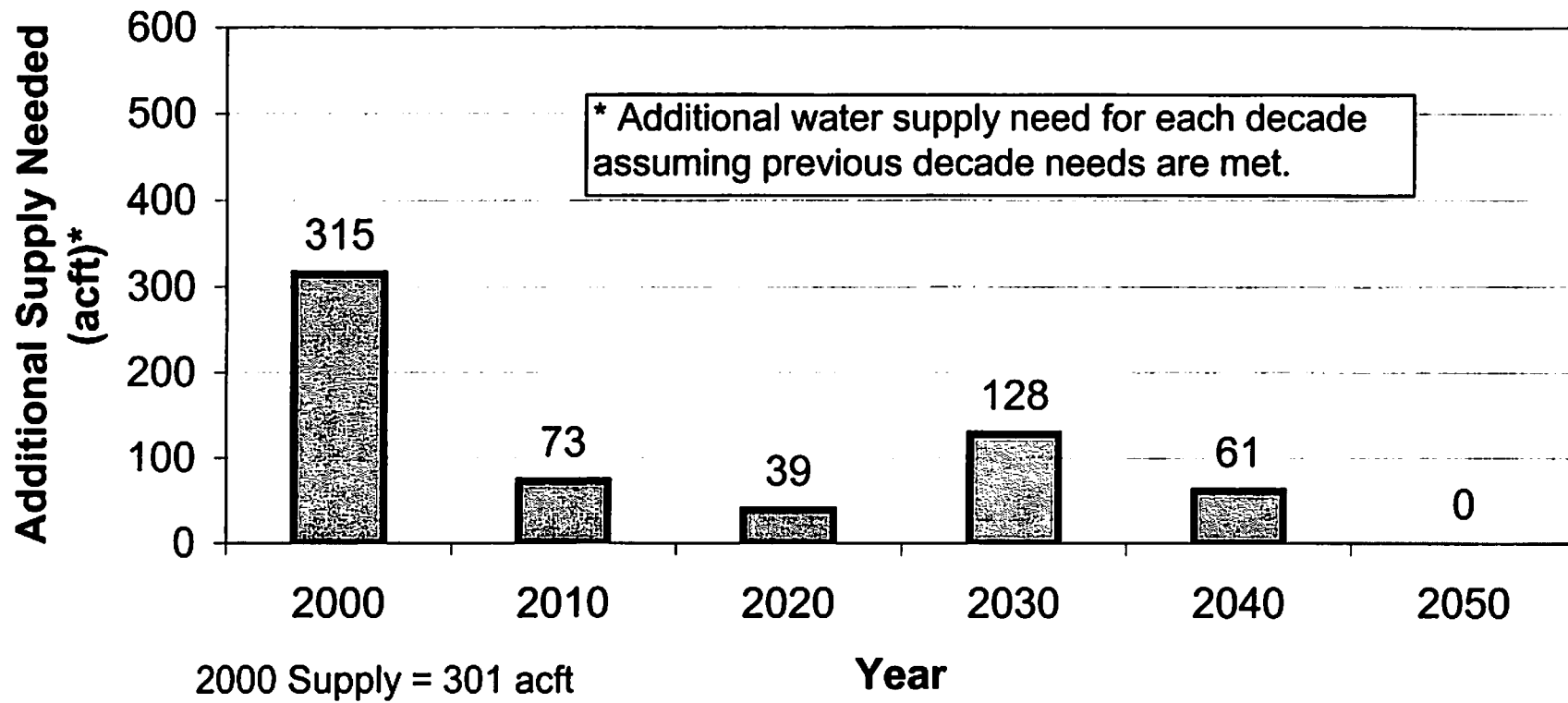
Florseville



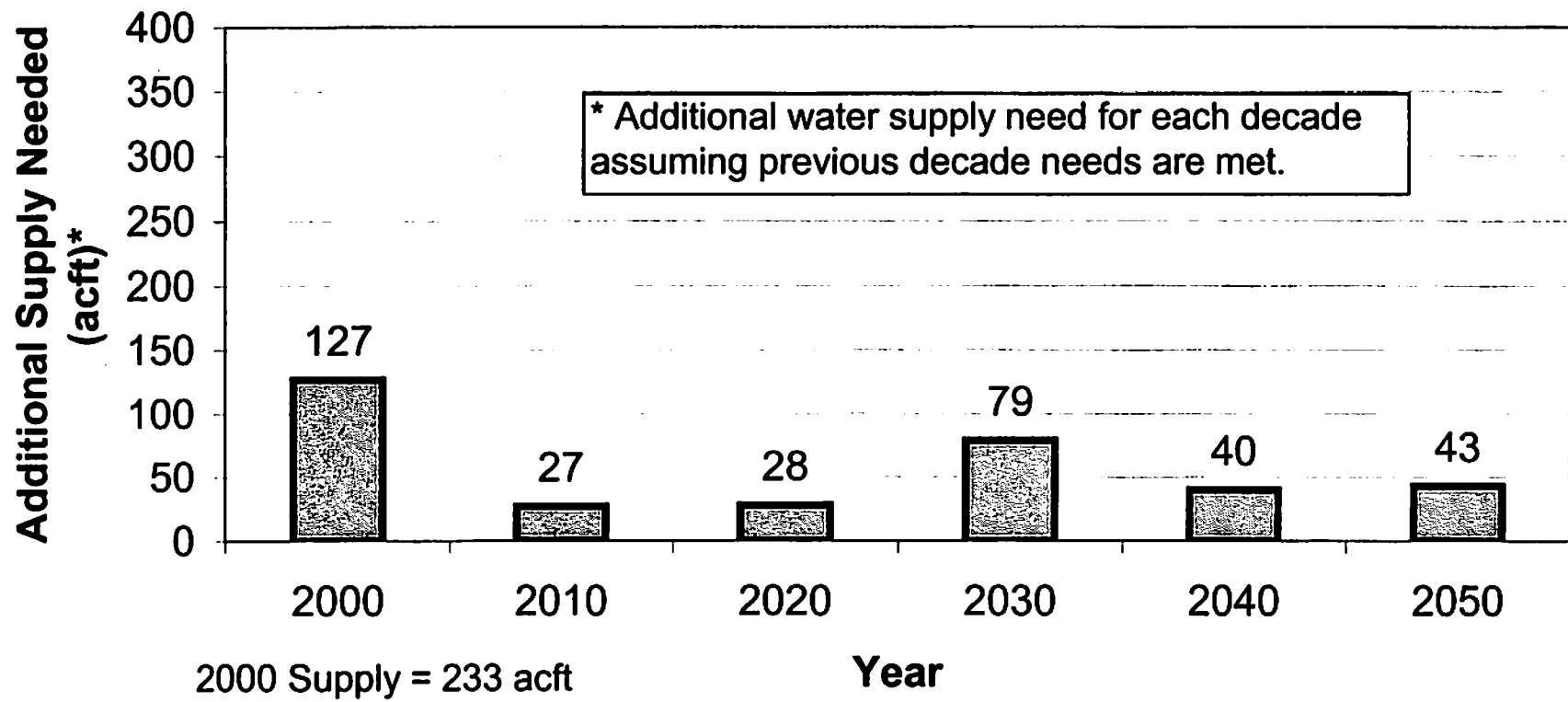
Fort Sam Houston



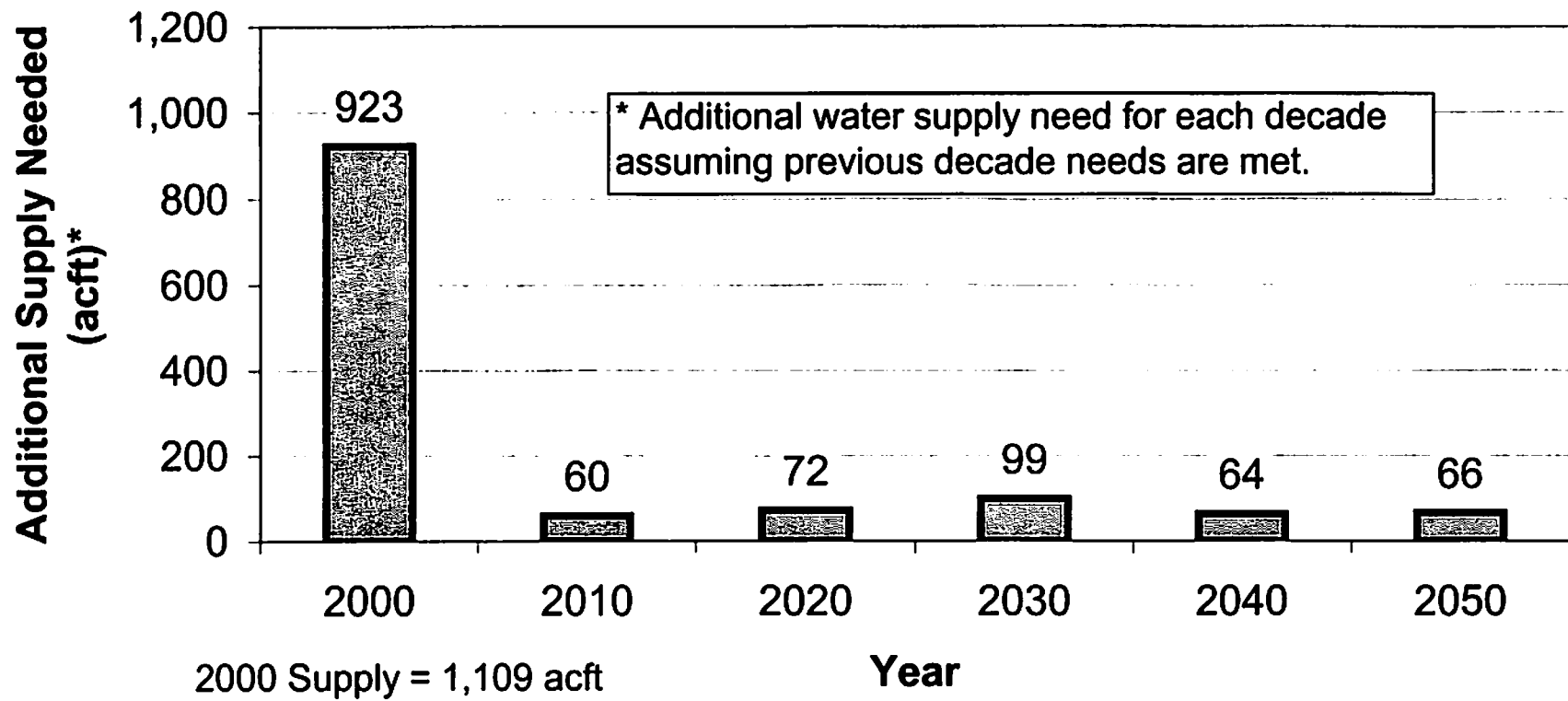
Garden Ridge



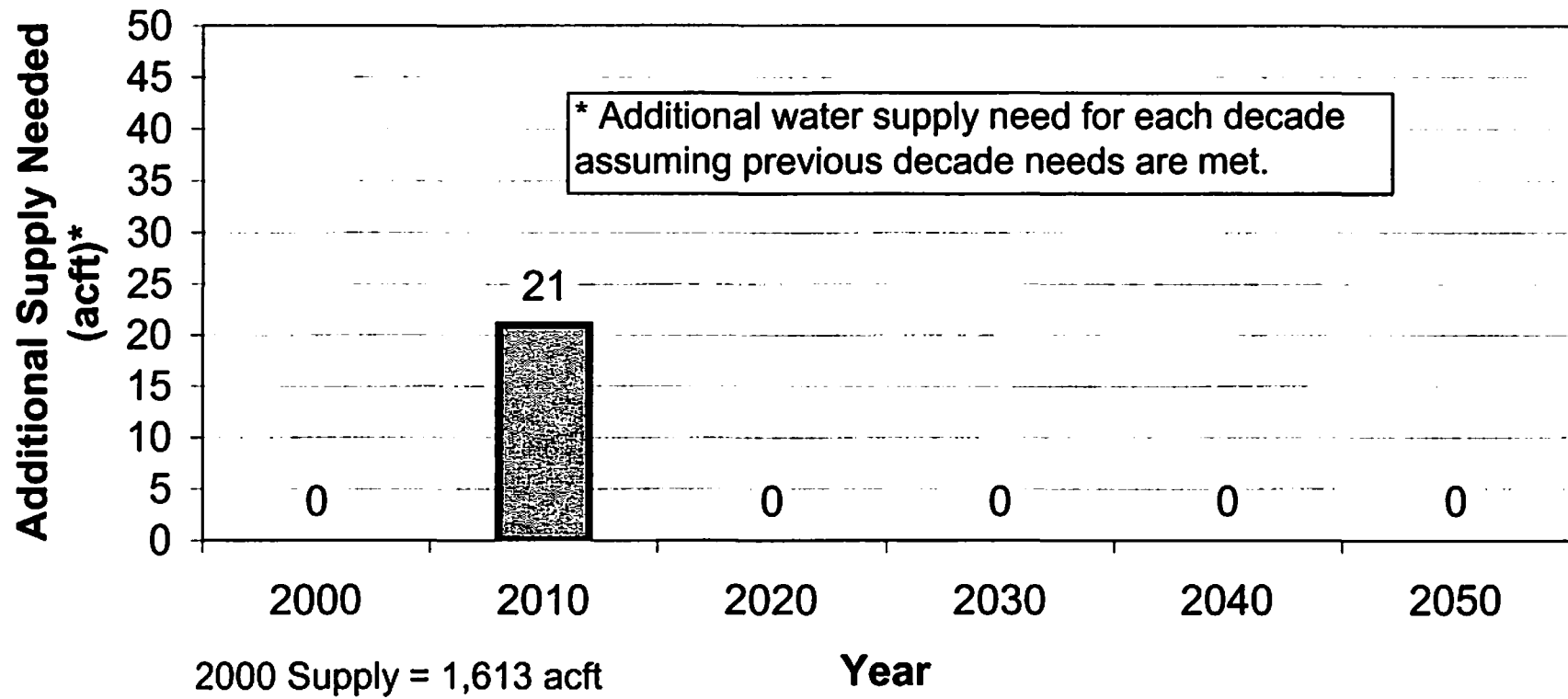
Helotes



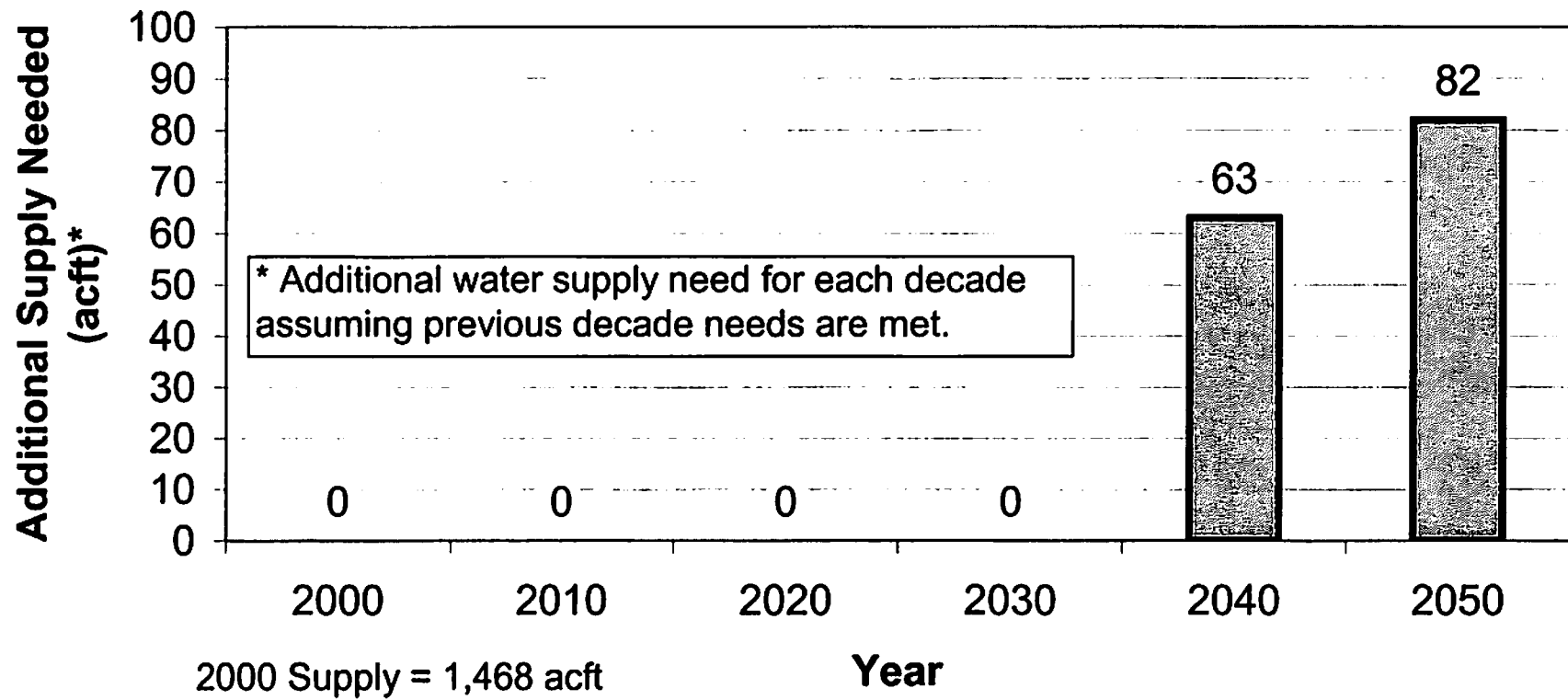
Hondo



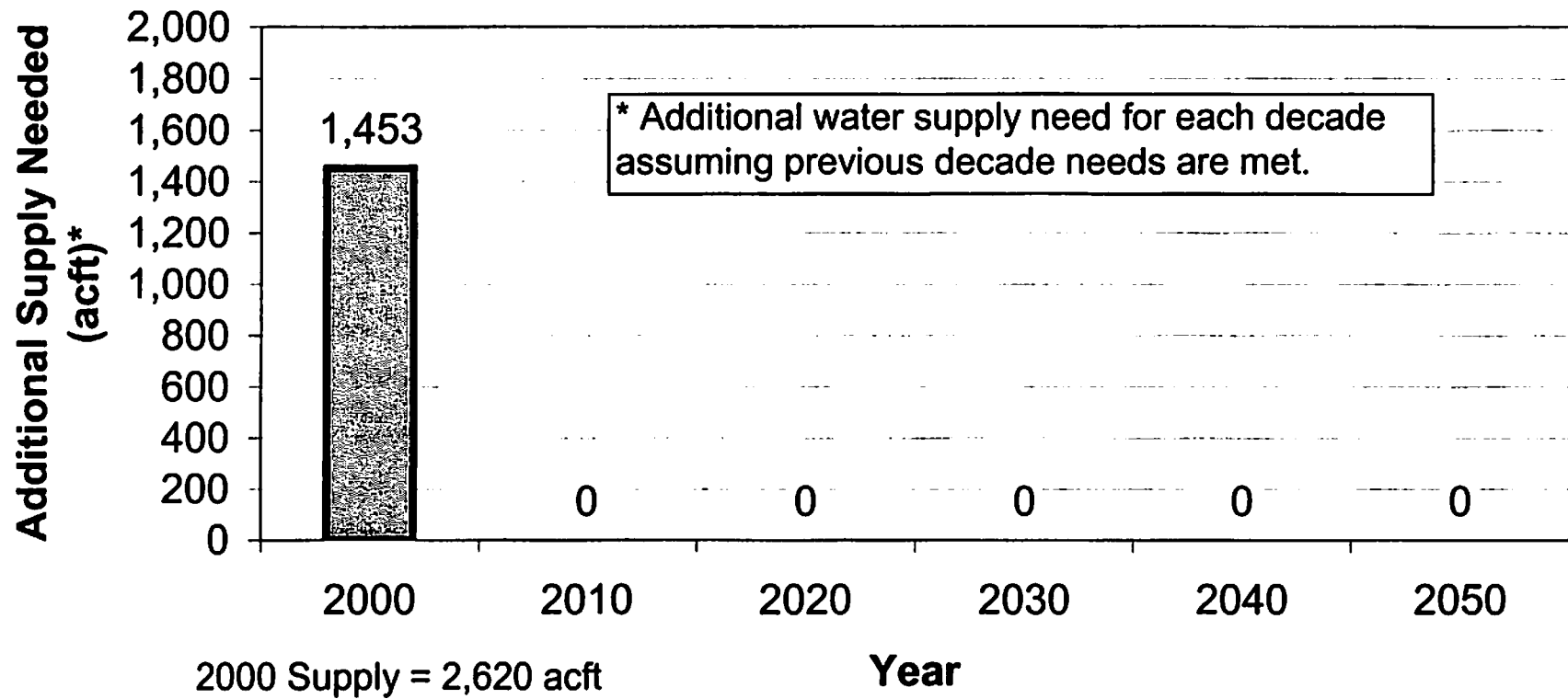
Fair Oaks Ranch



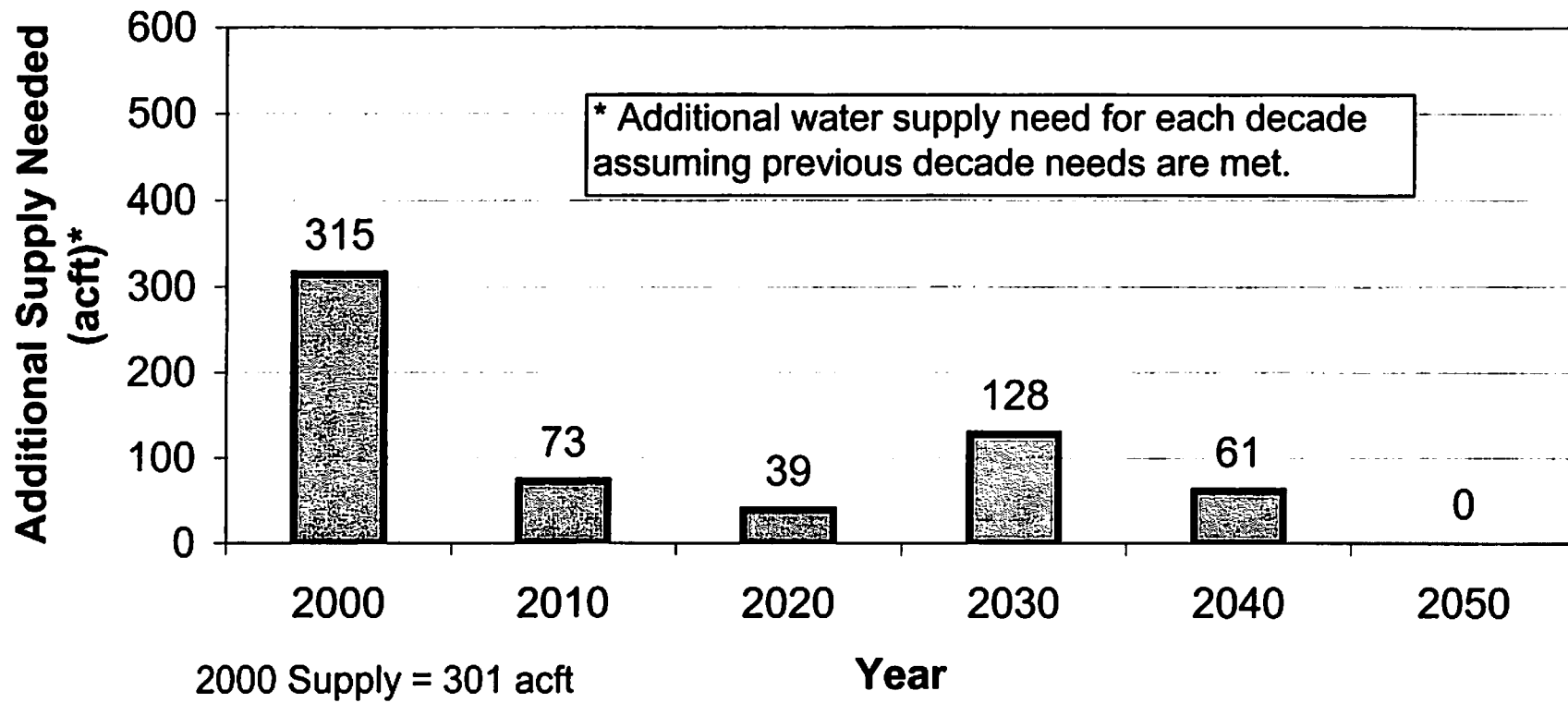
Florseville



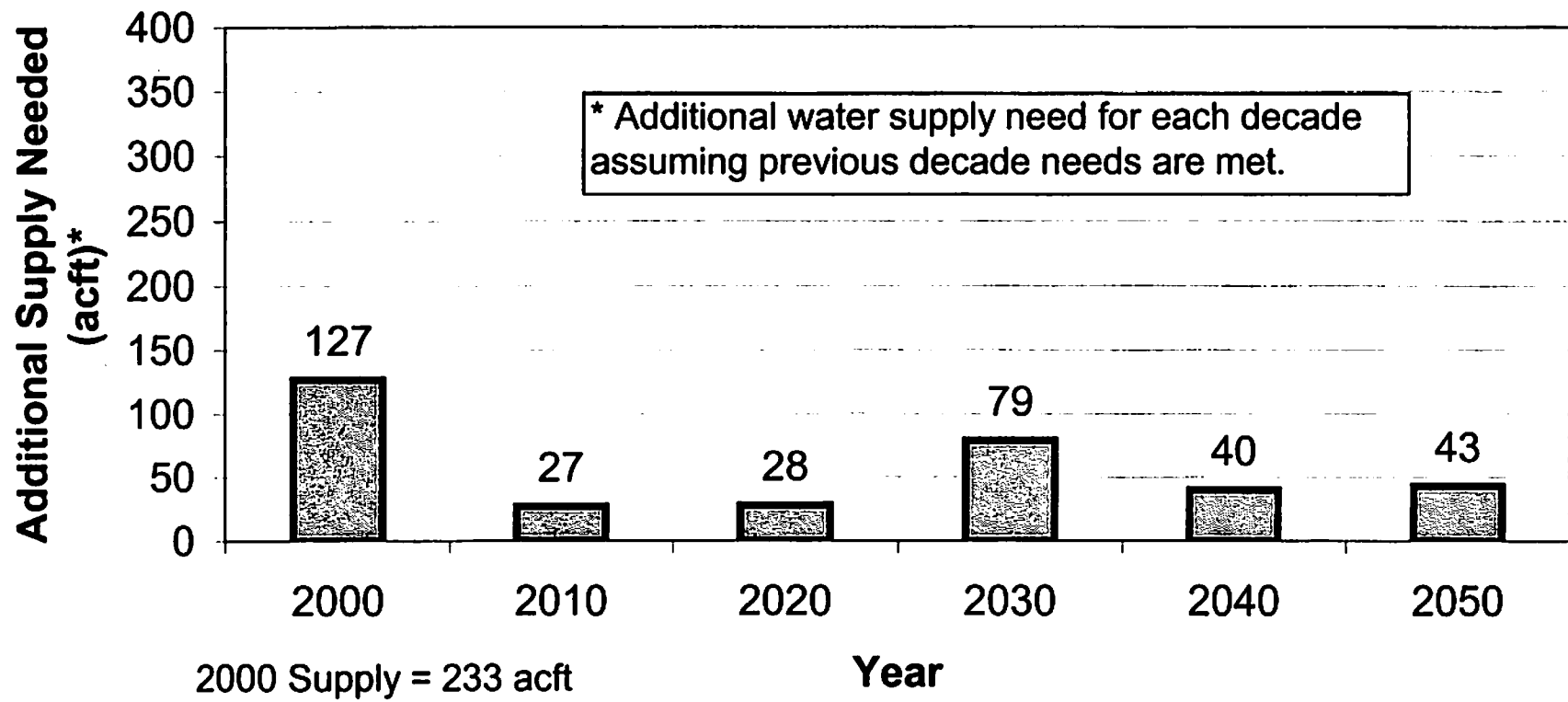
Fort Sam Houston



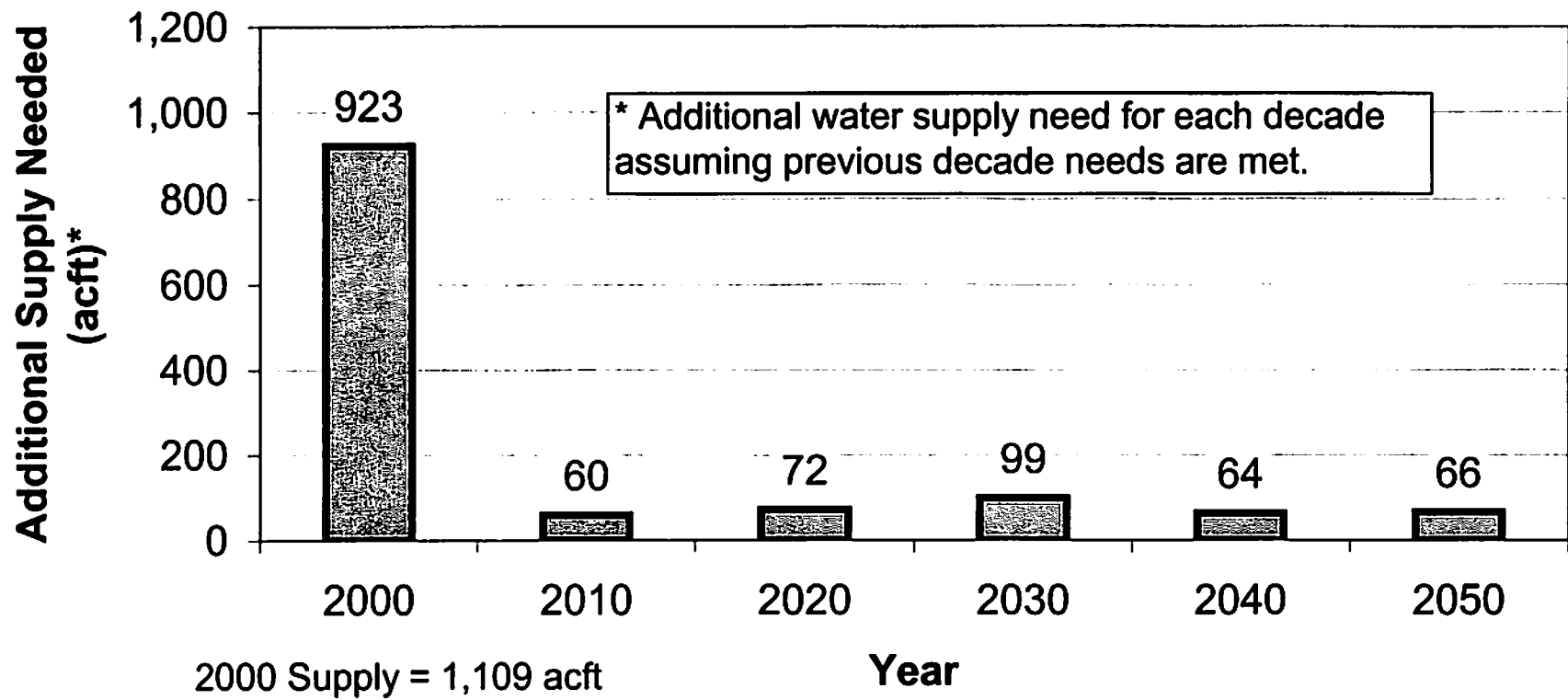
Garden Ridge



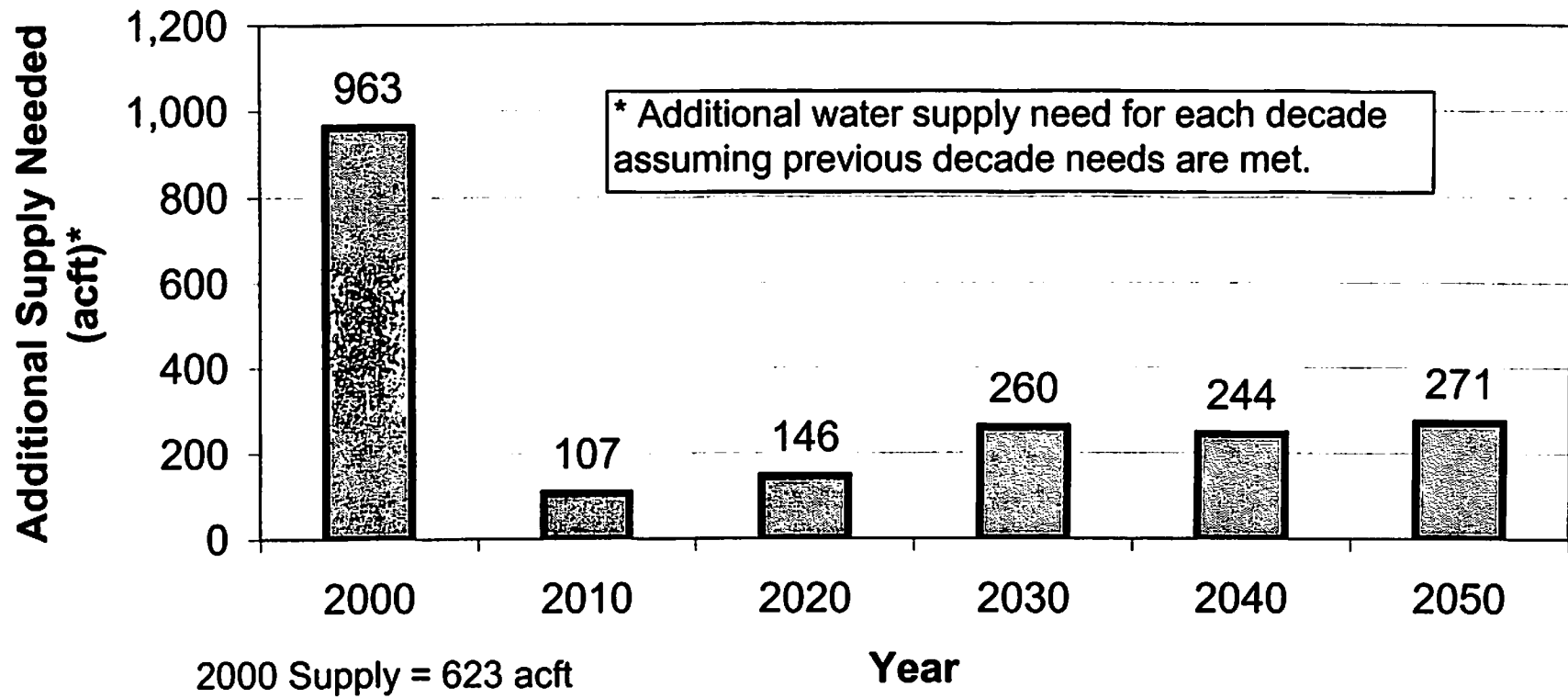
Helotes



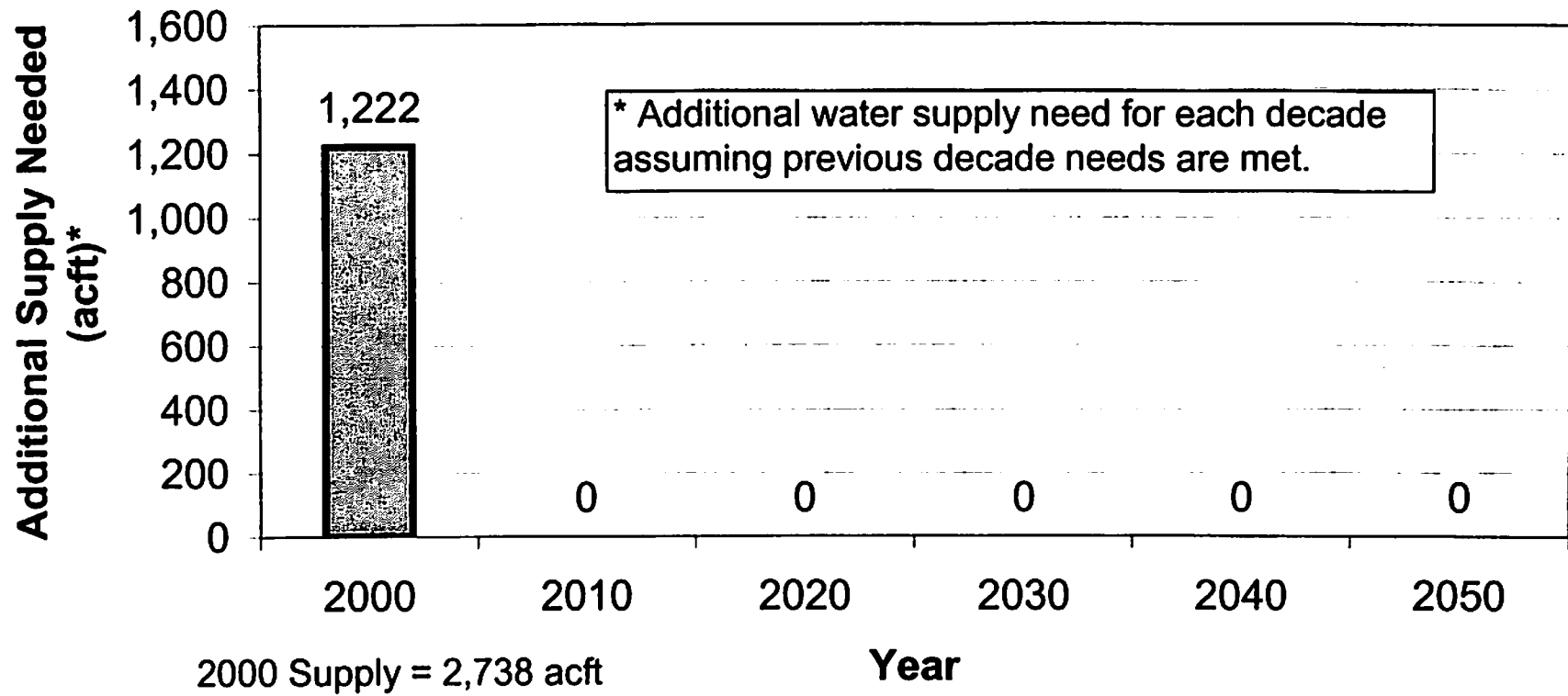
Hondo



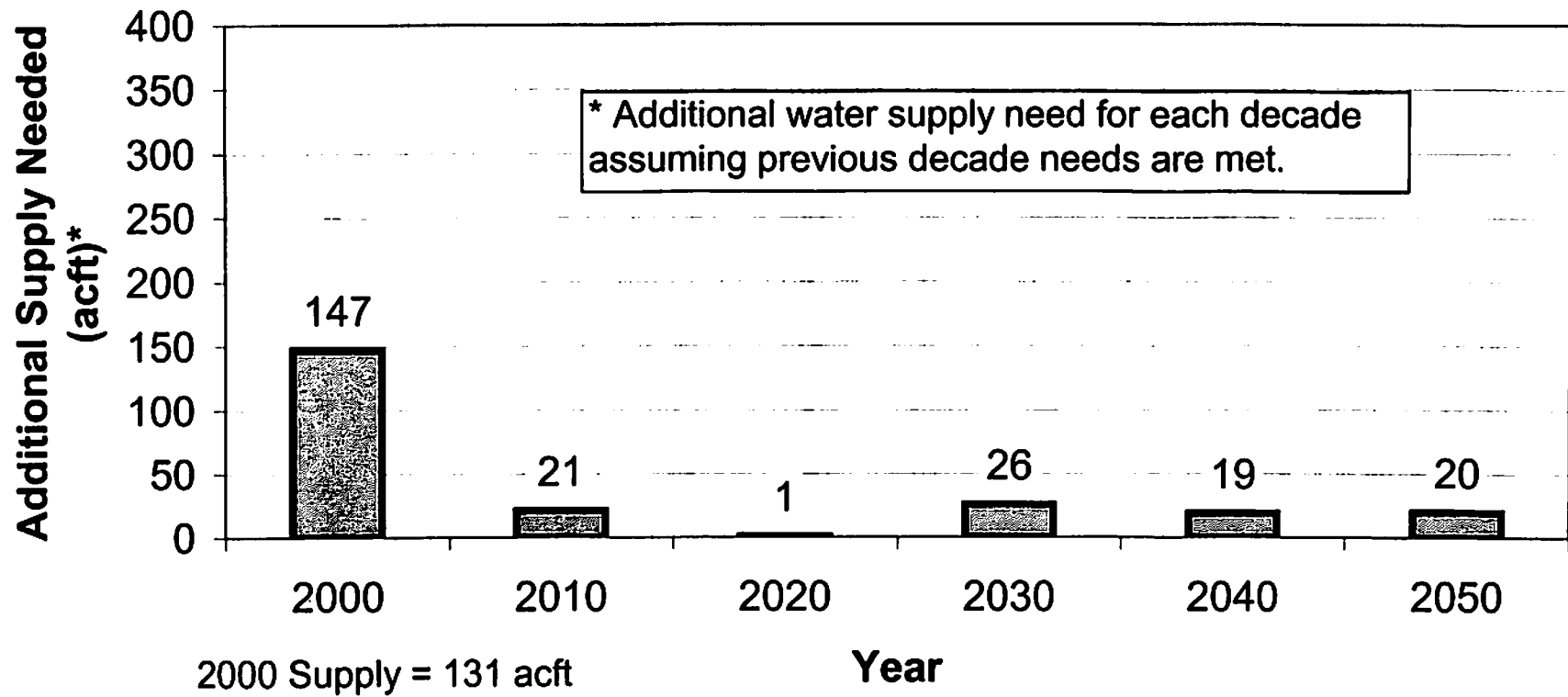
Kirby



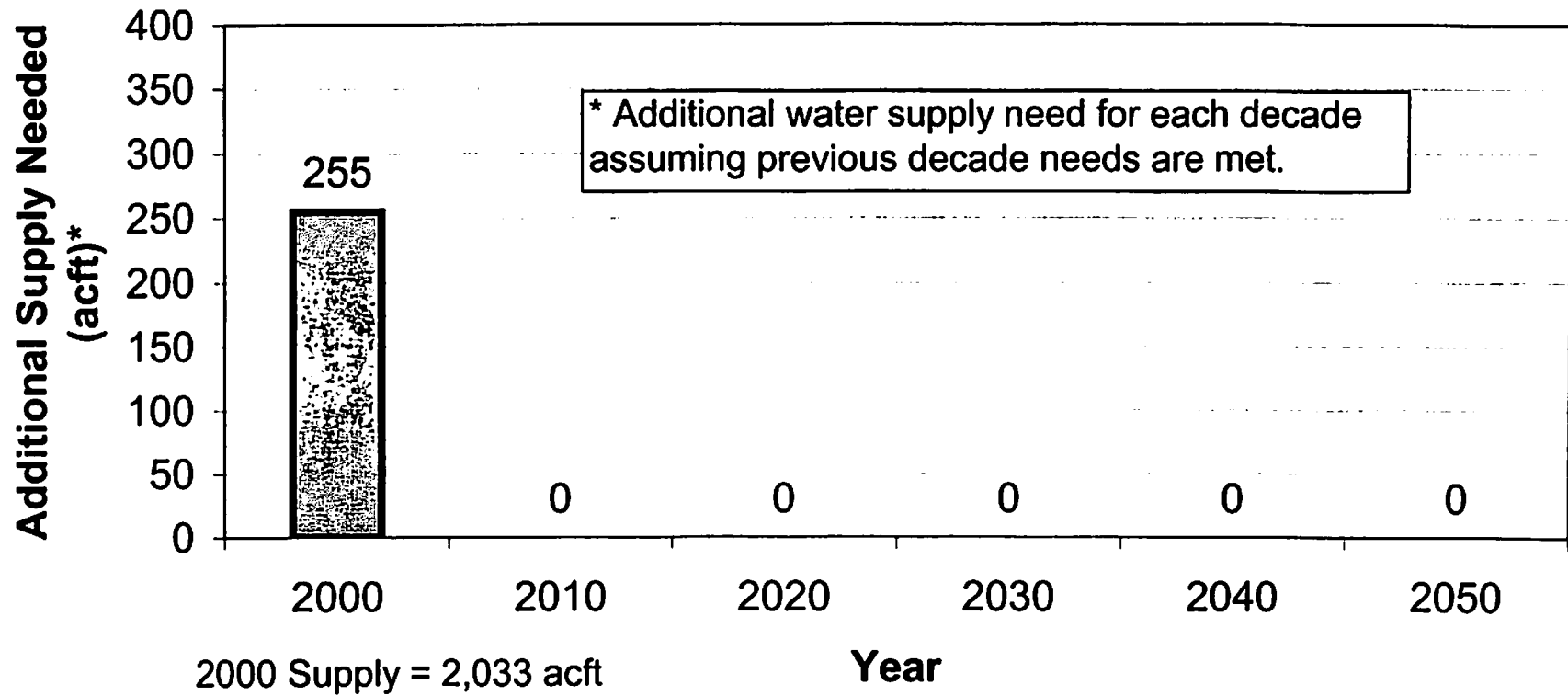
Lackland AFB



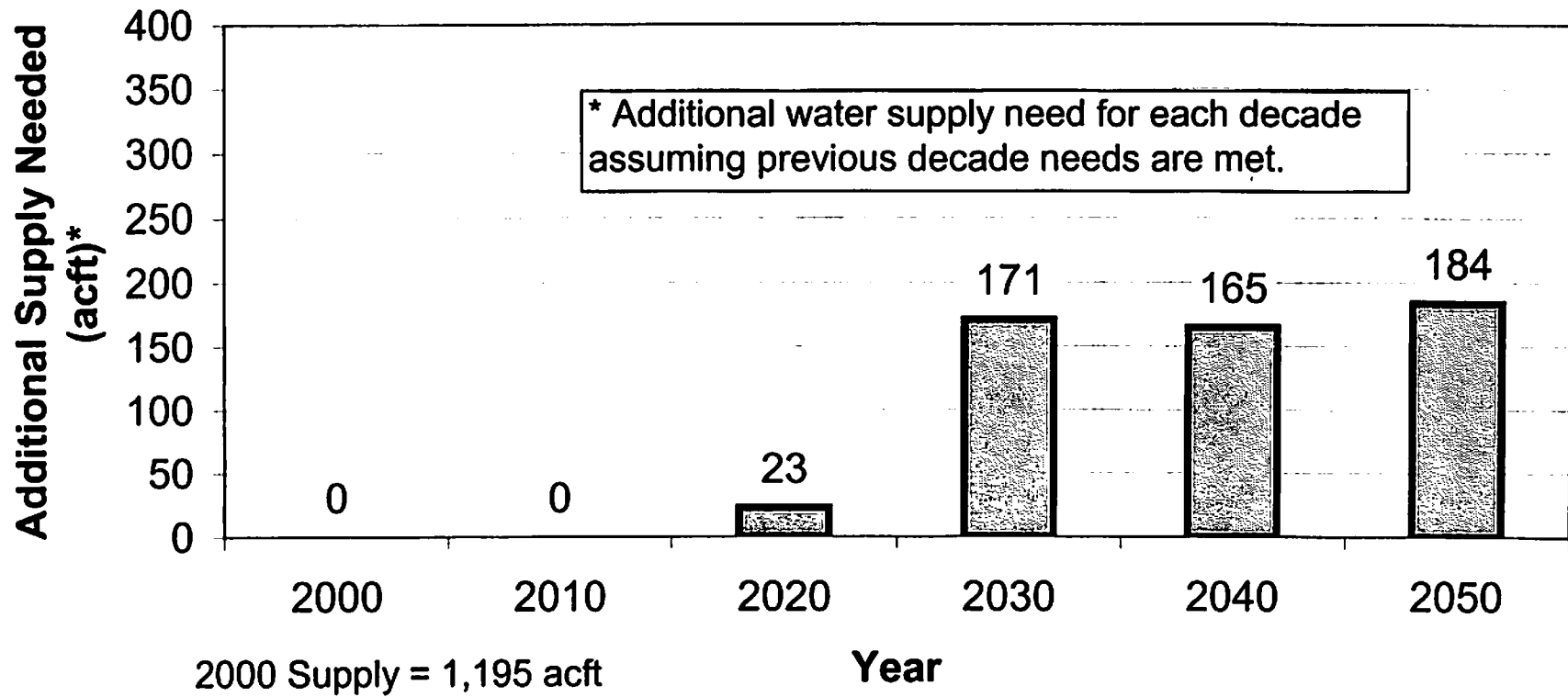
Lacoste



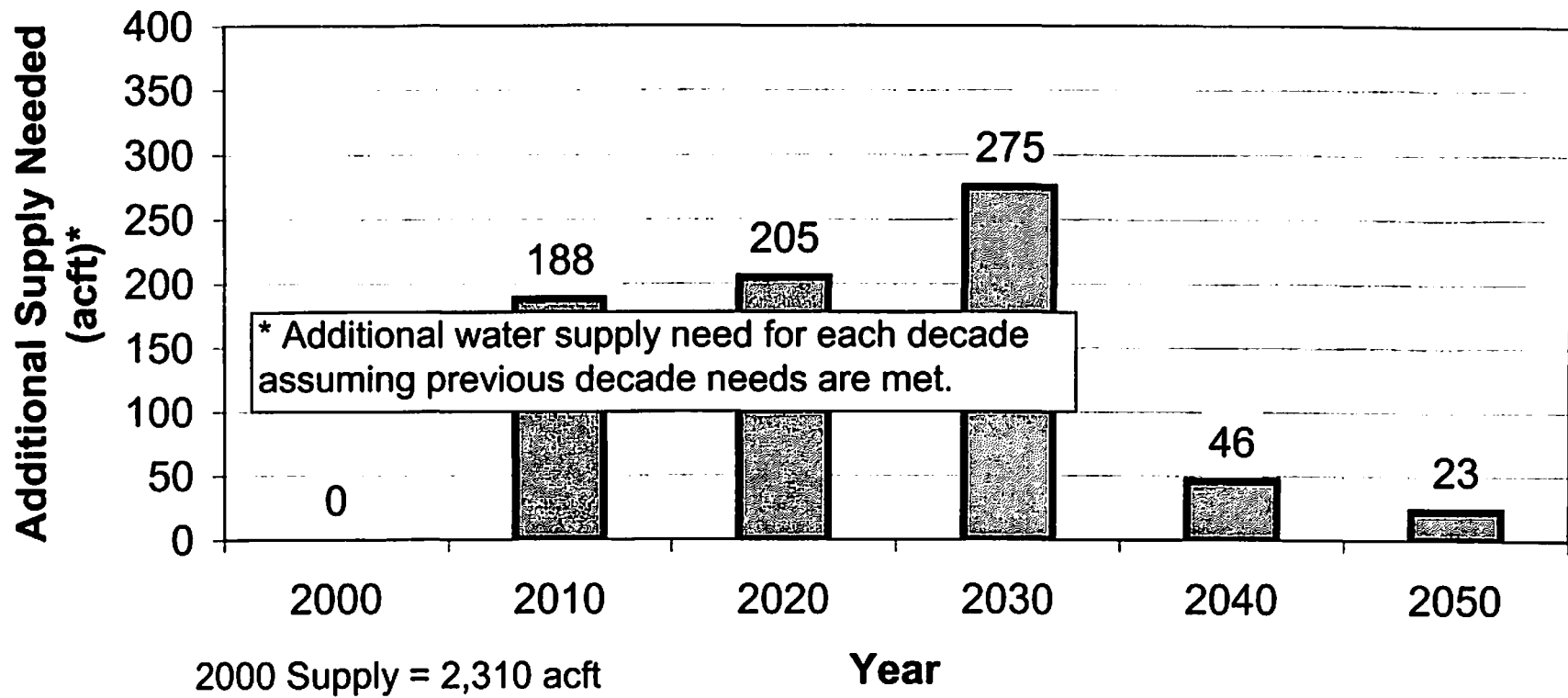
Leon Valley



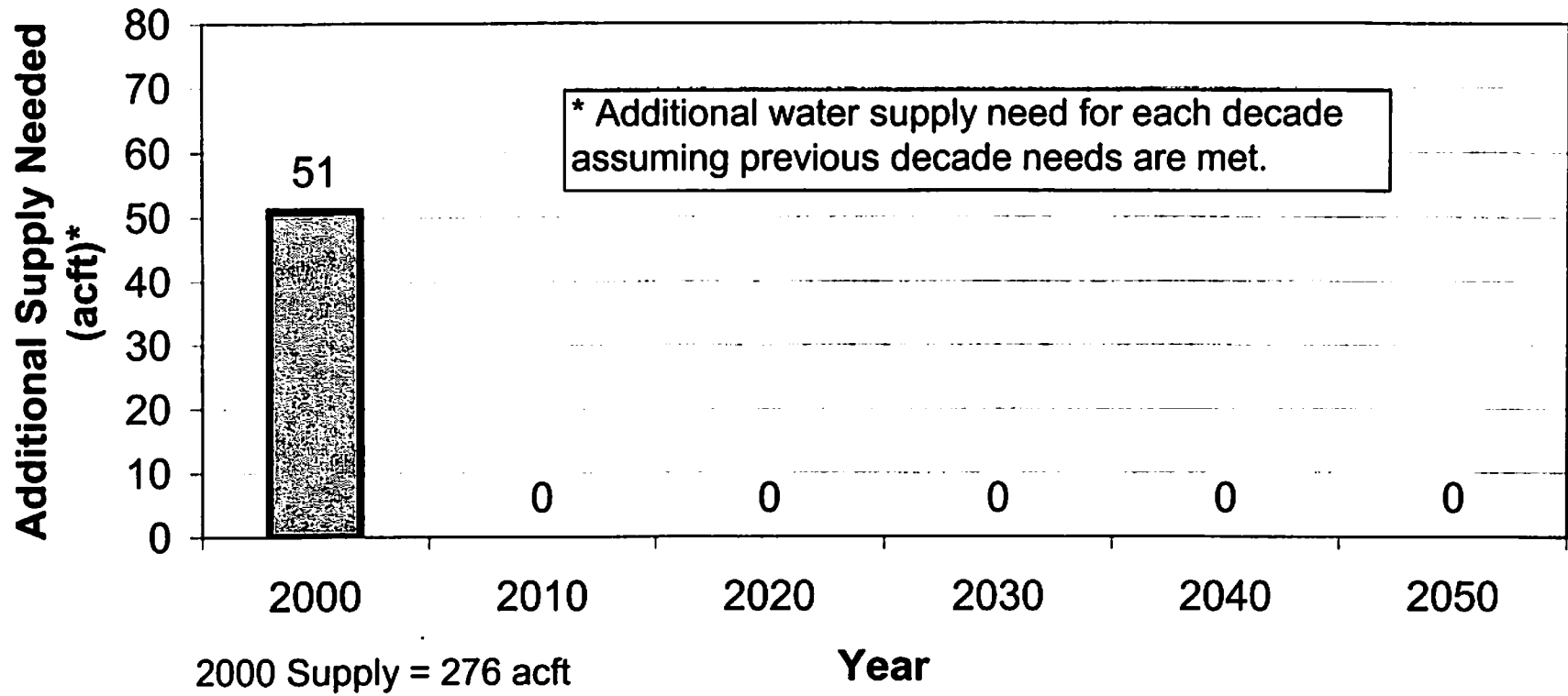
Live Oak



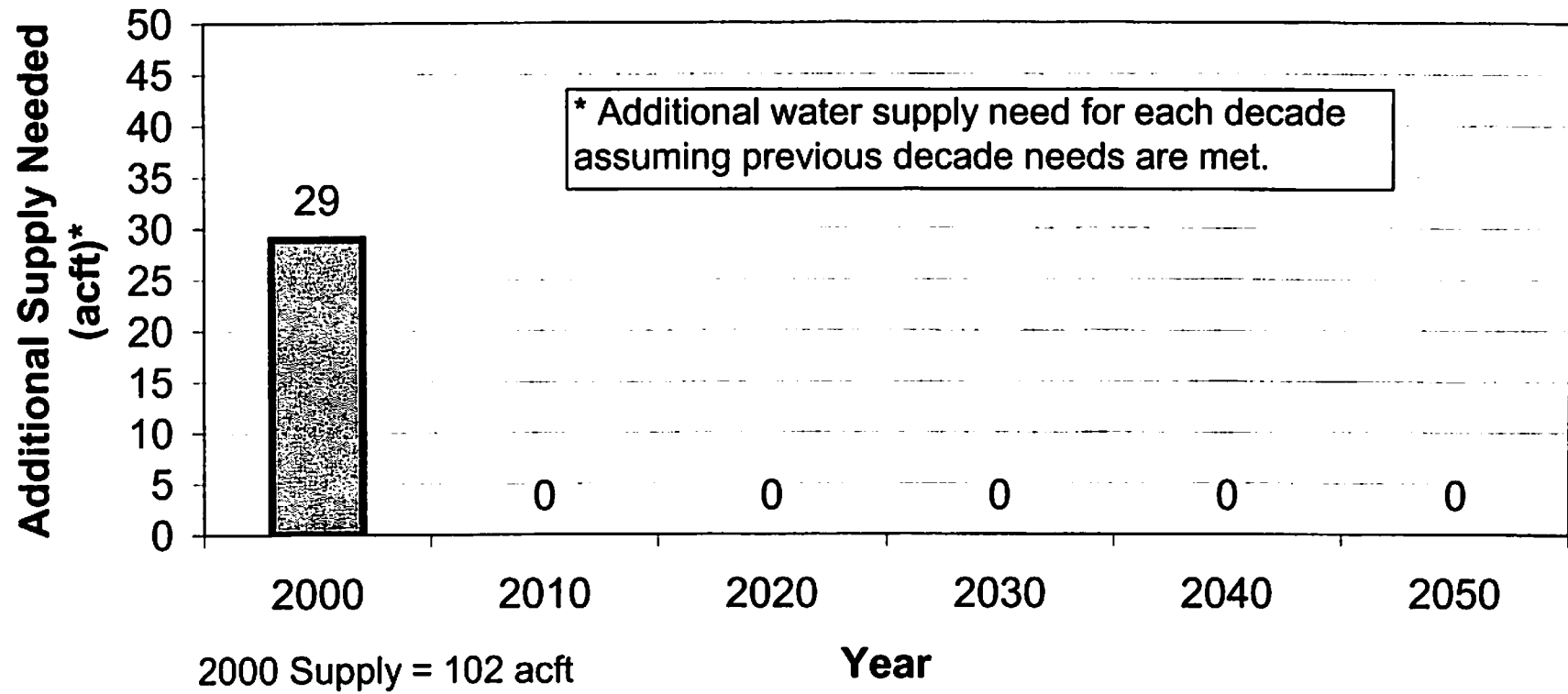
Lockhart



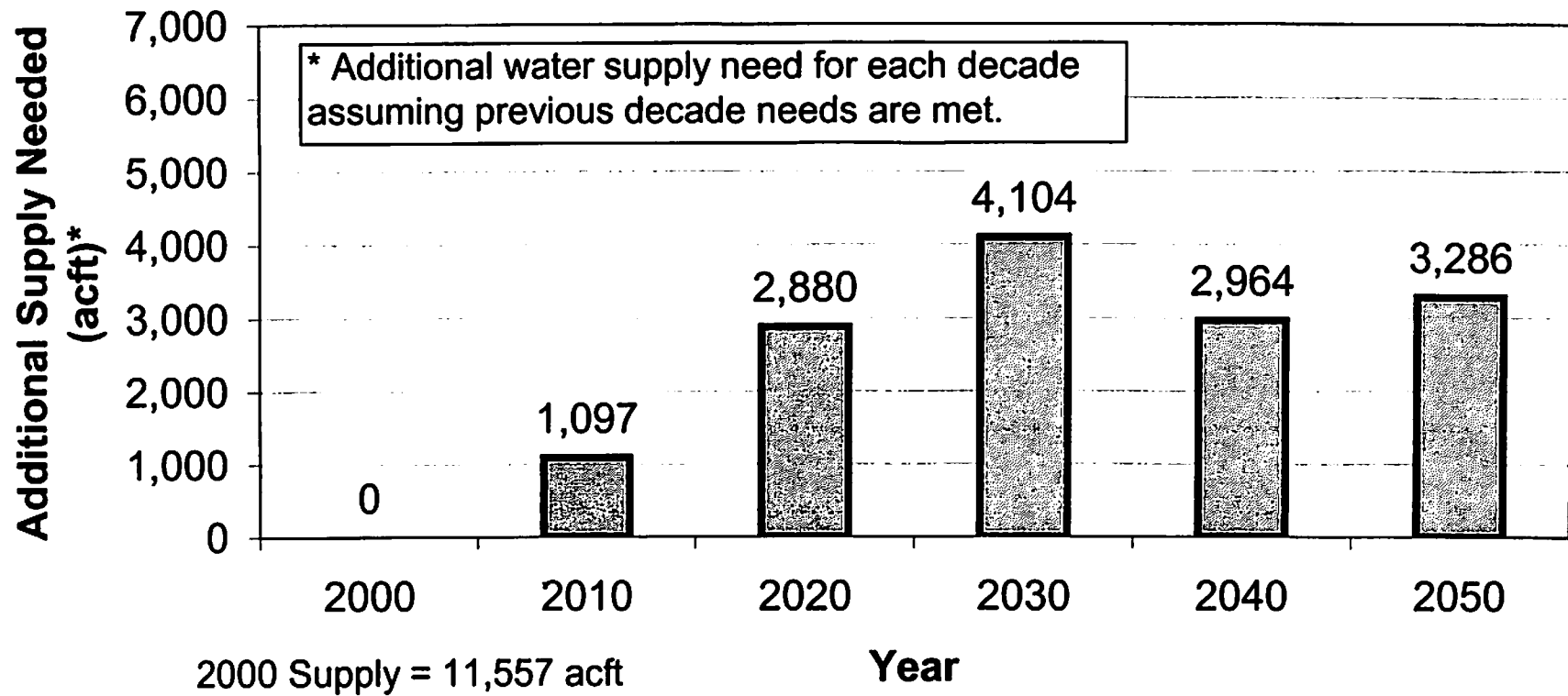
Lytle



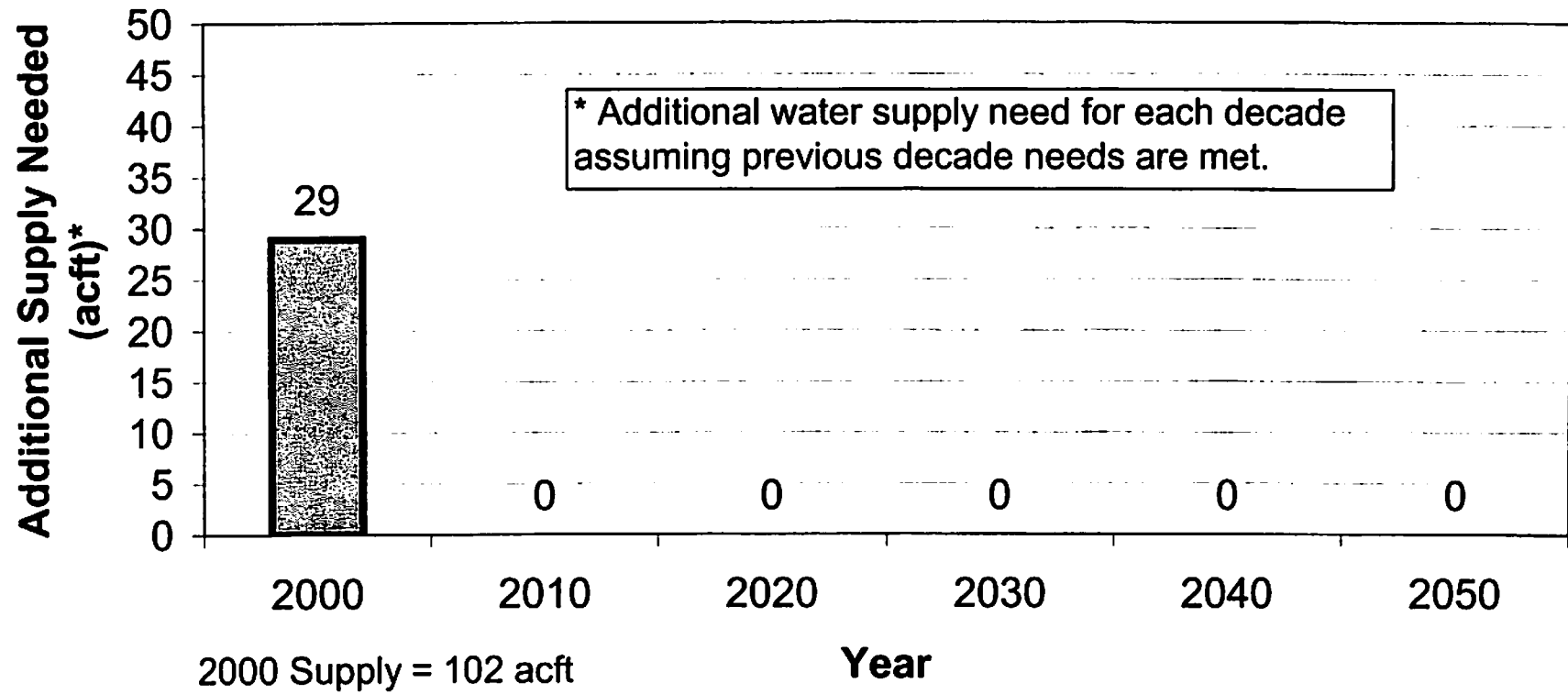
Marion



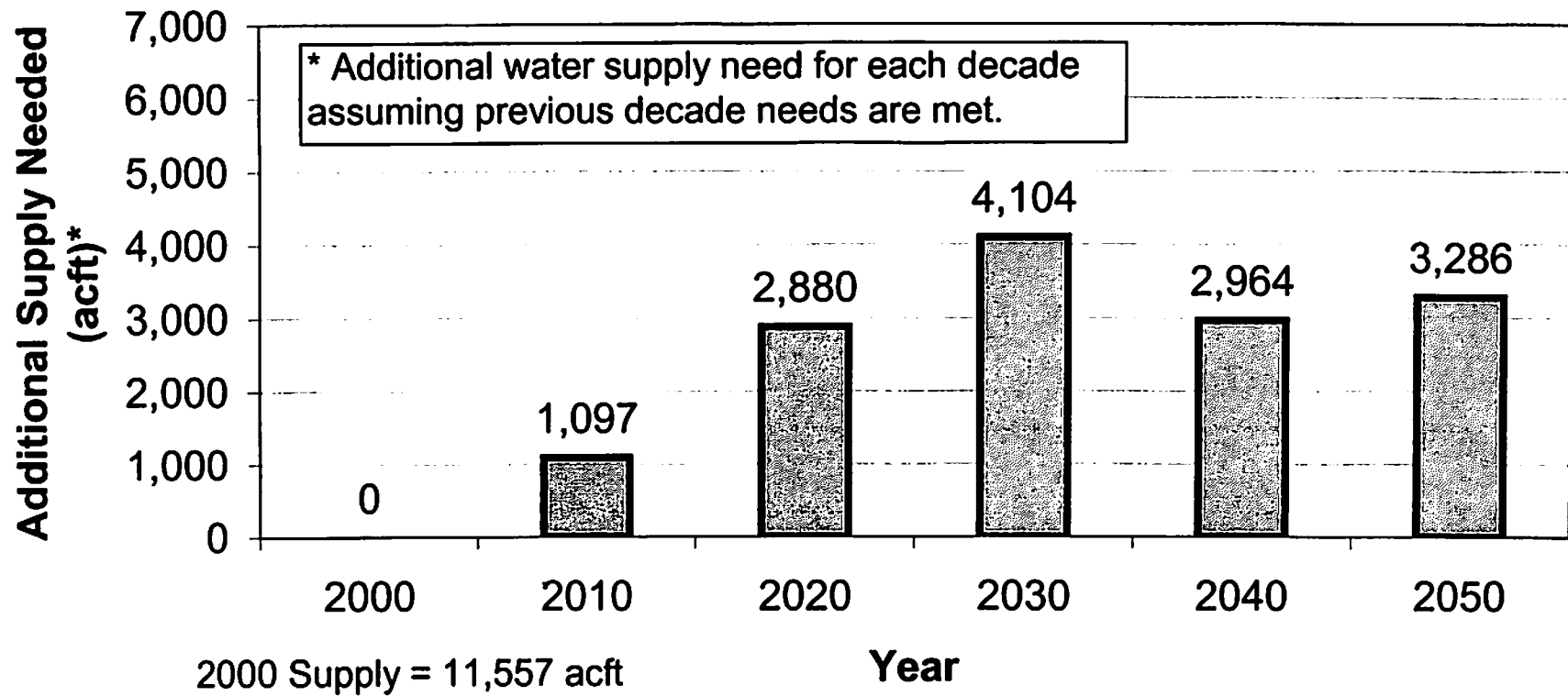
New Braunfels



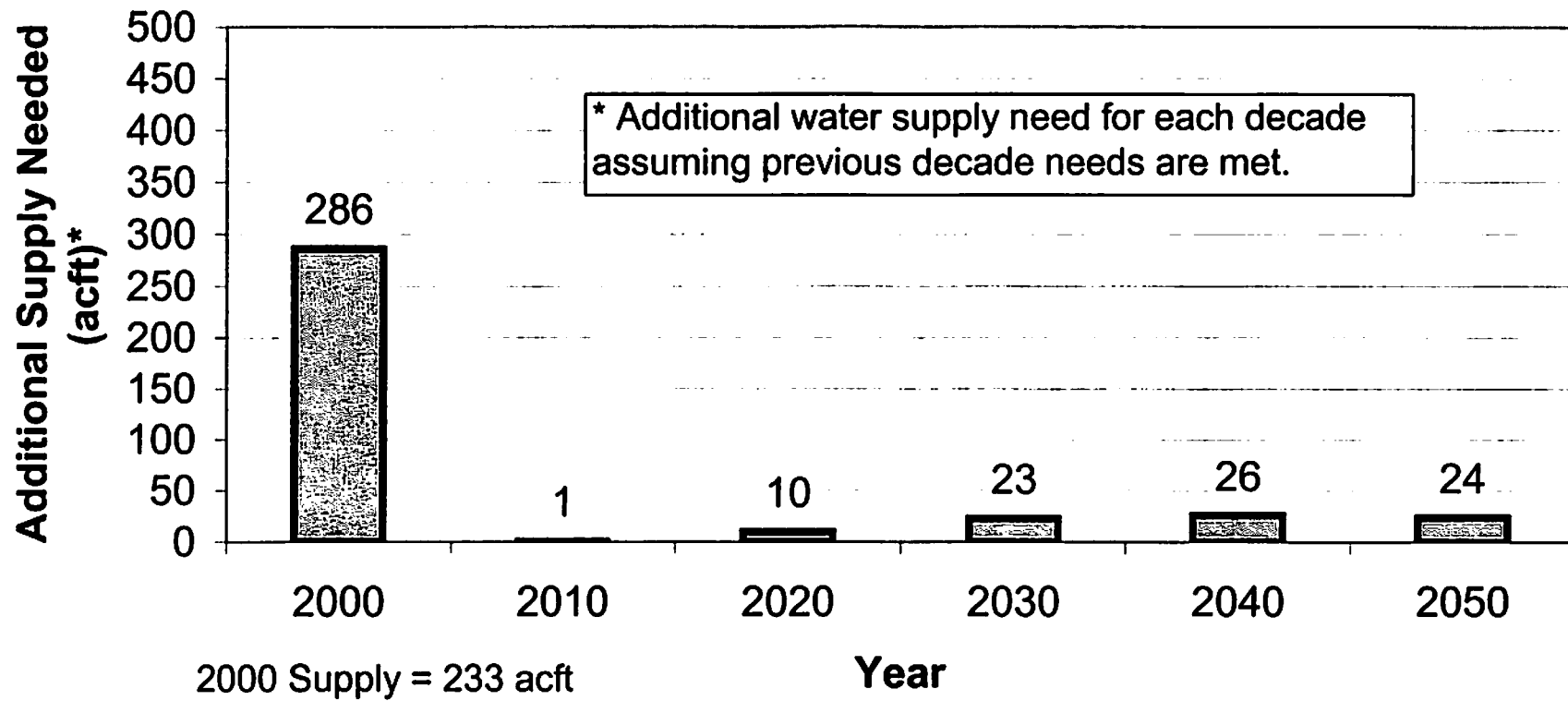
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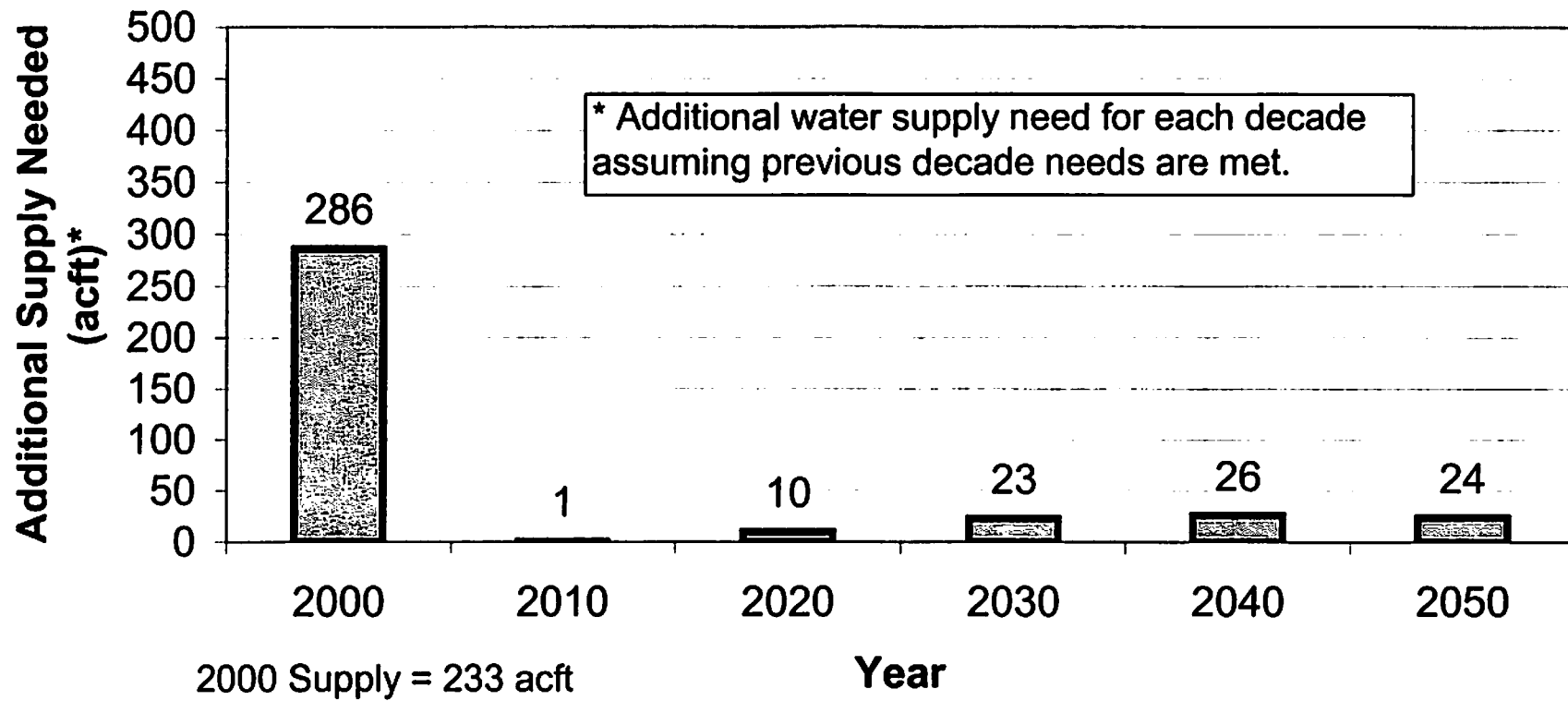
New Braunfels



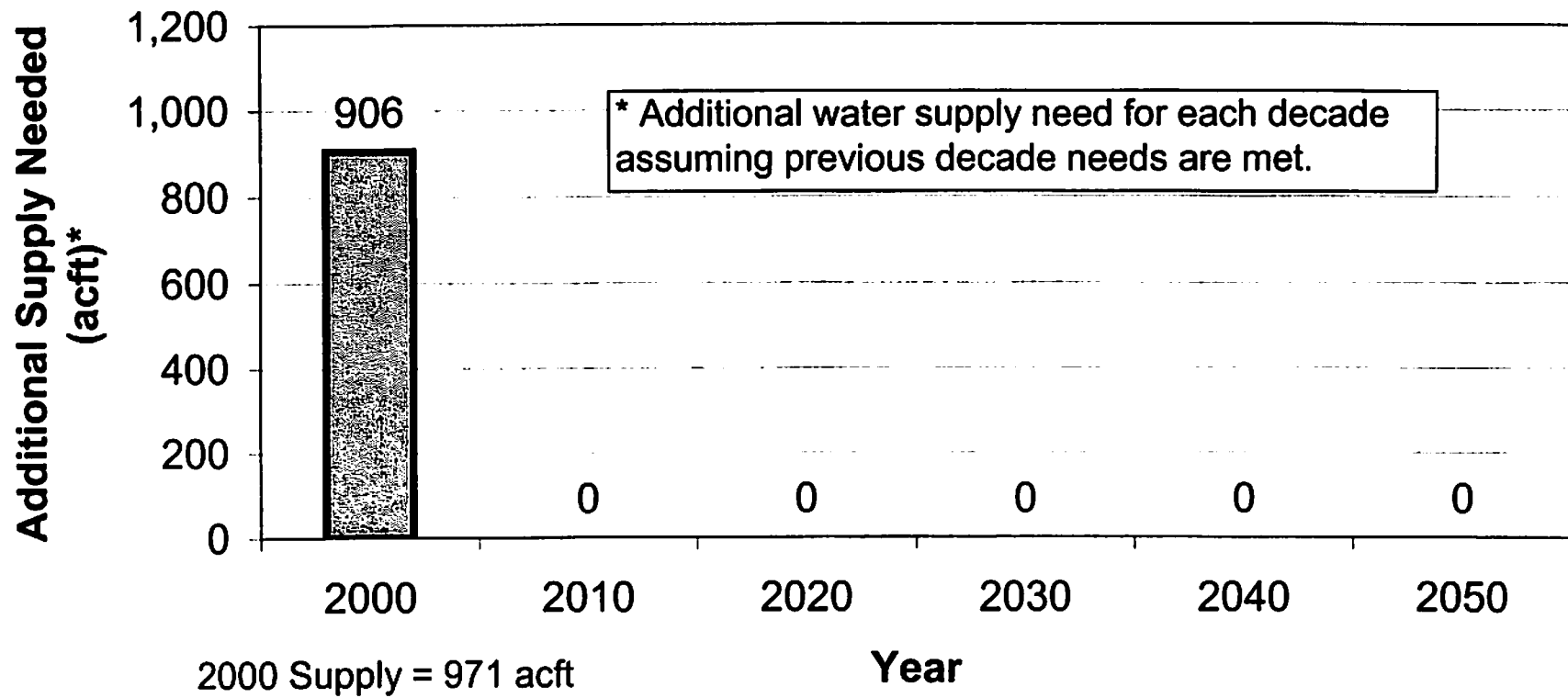
Olmos Park



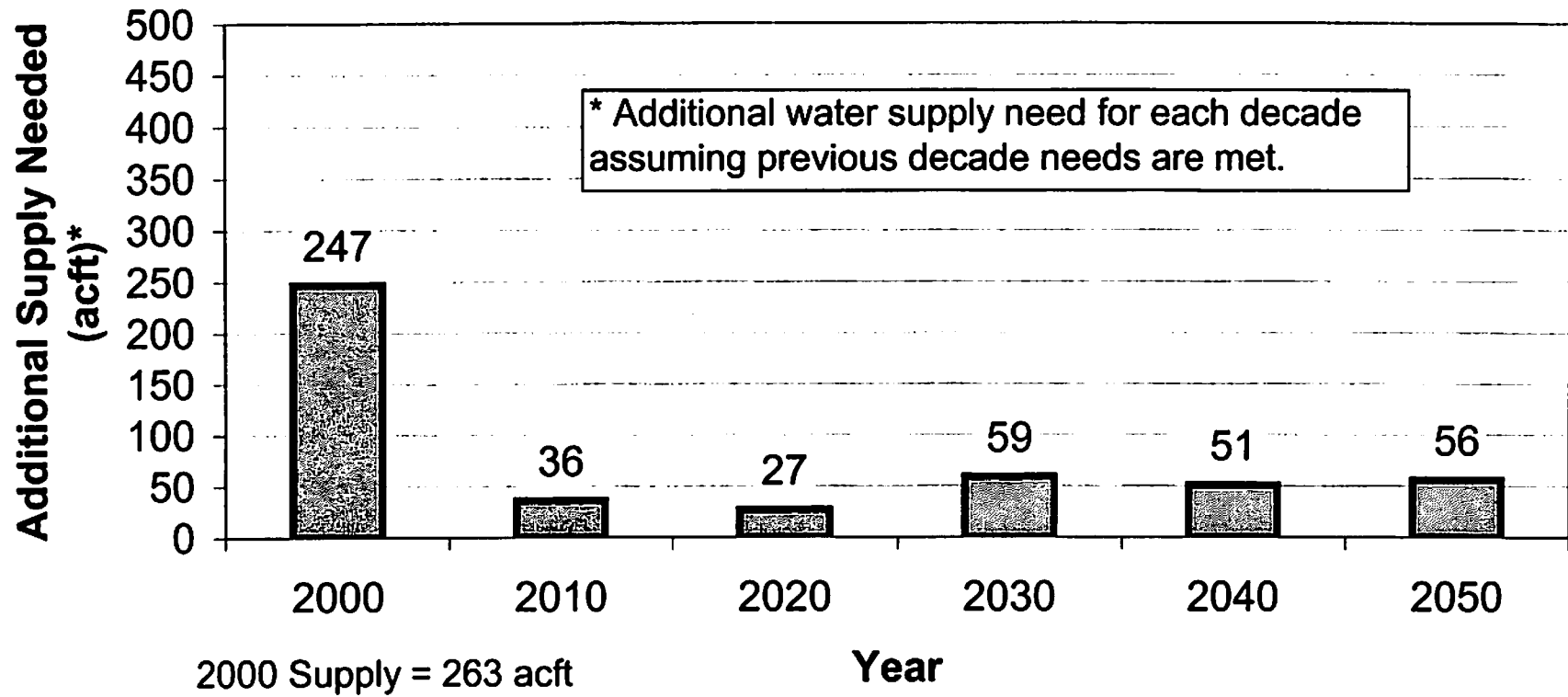
Olmos Park



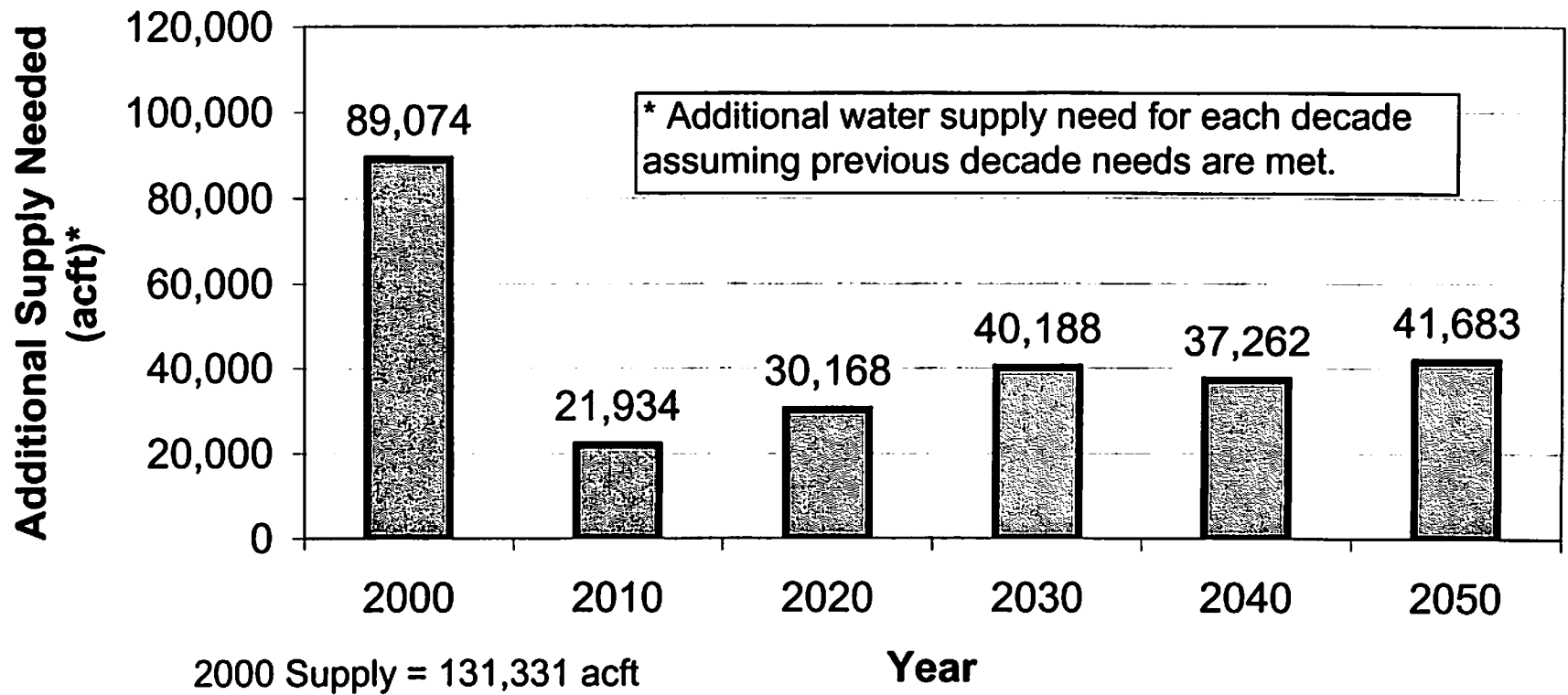
Randolph AFB



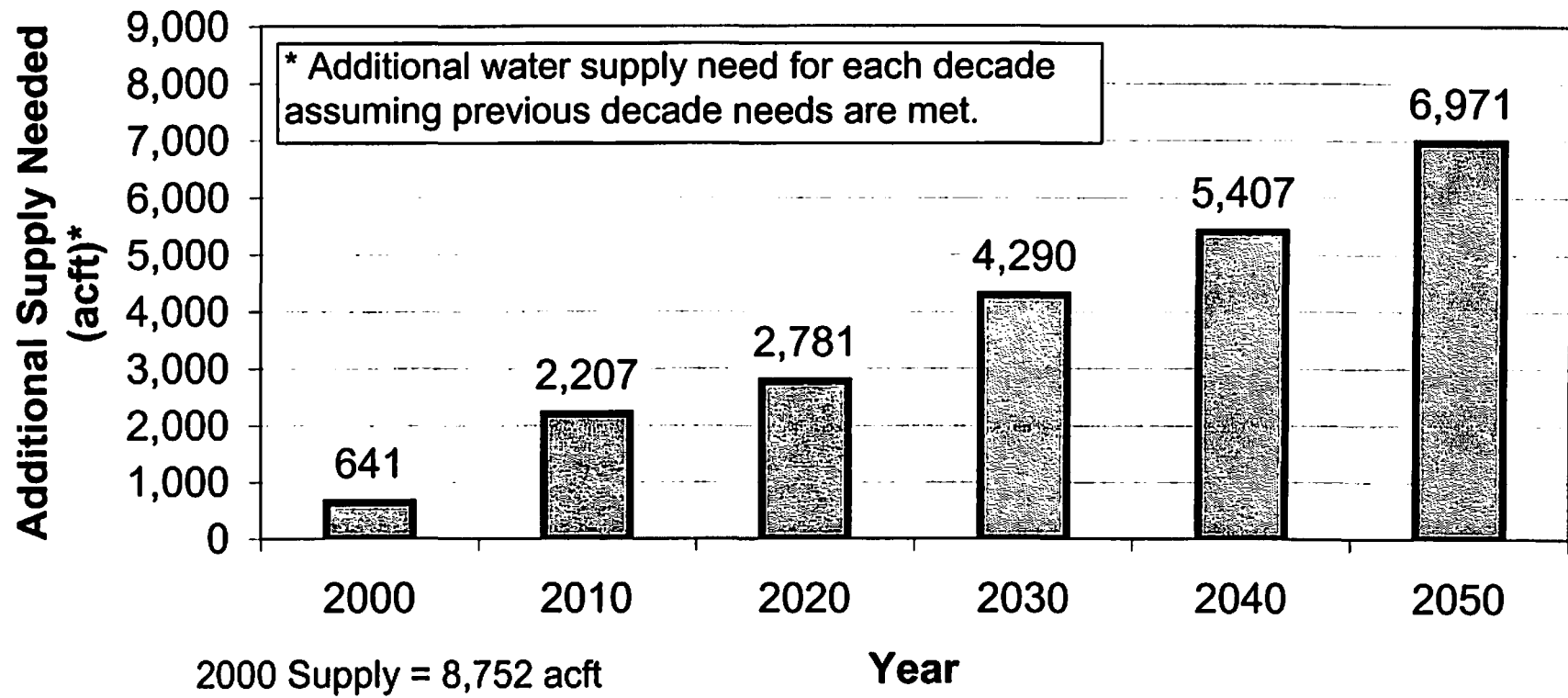
Sabinal



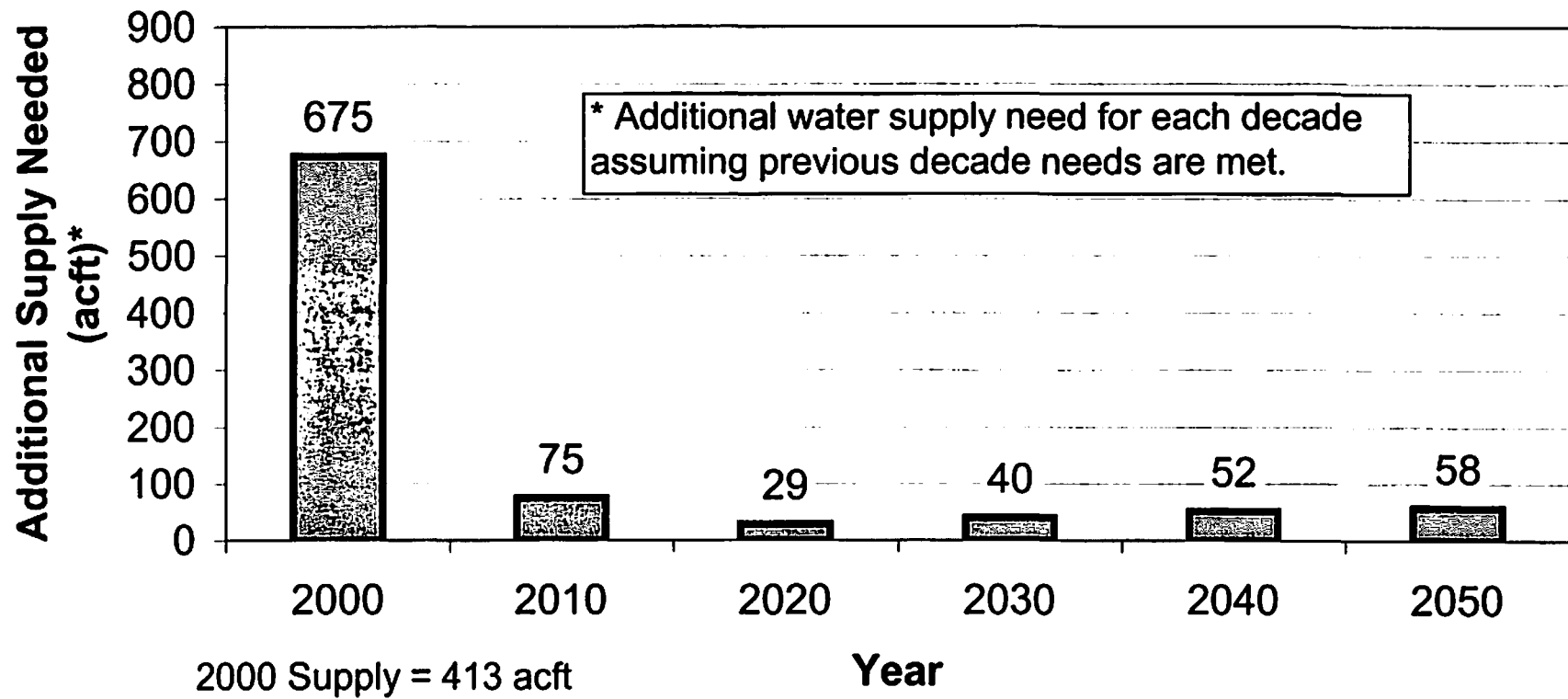
San Antonio



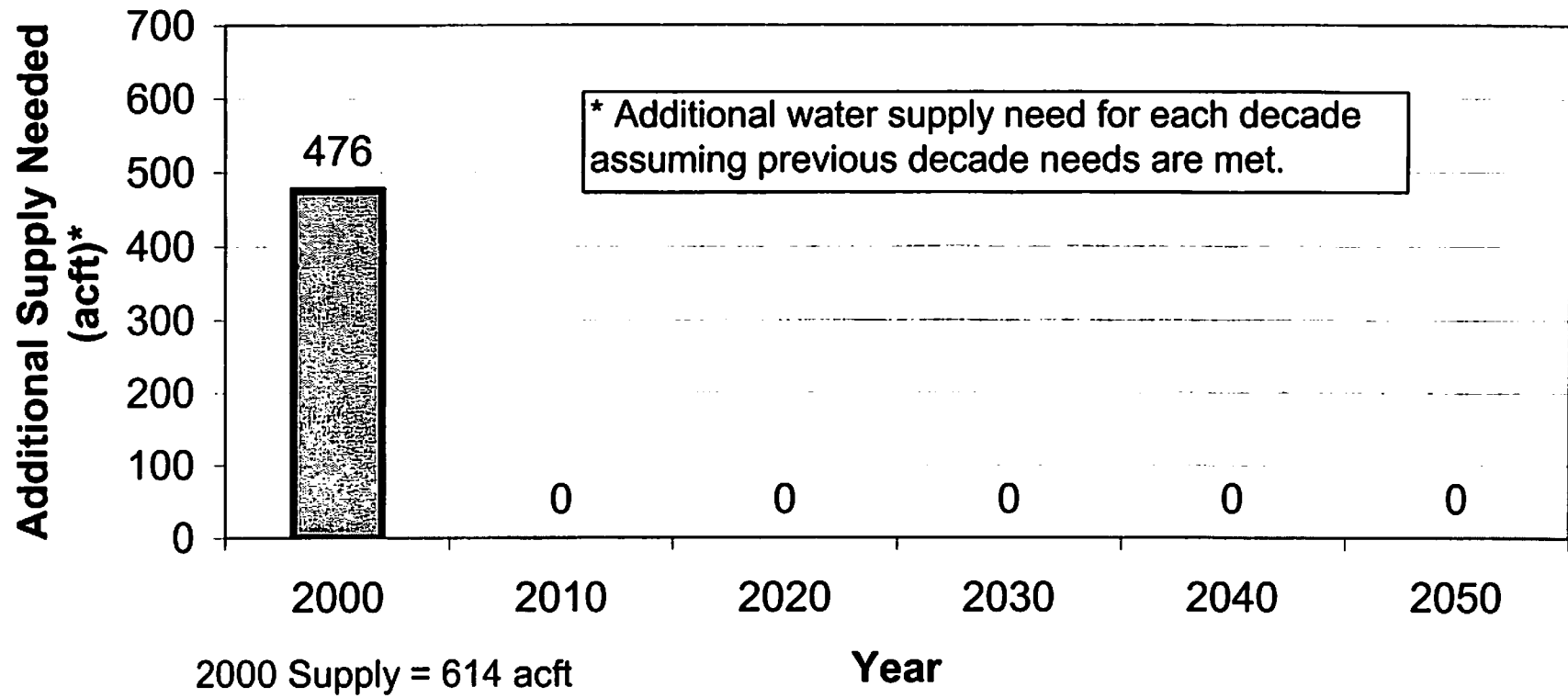
San Marcos



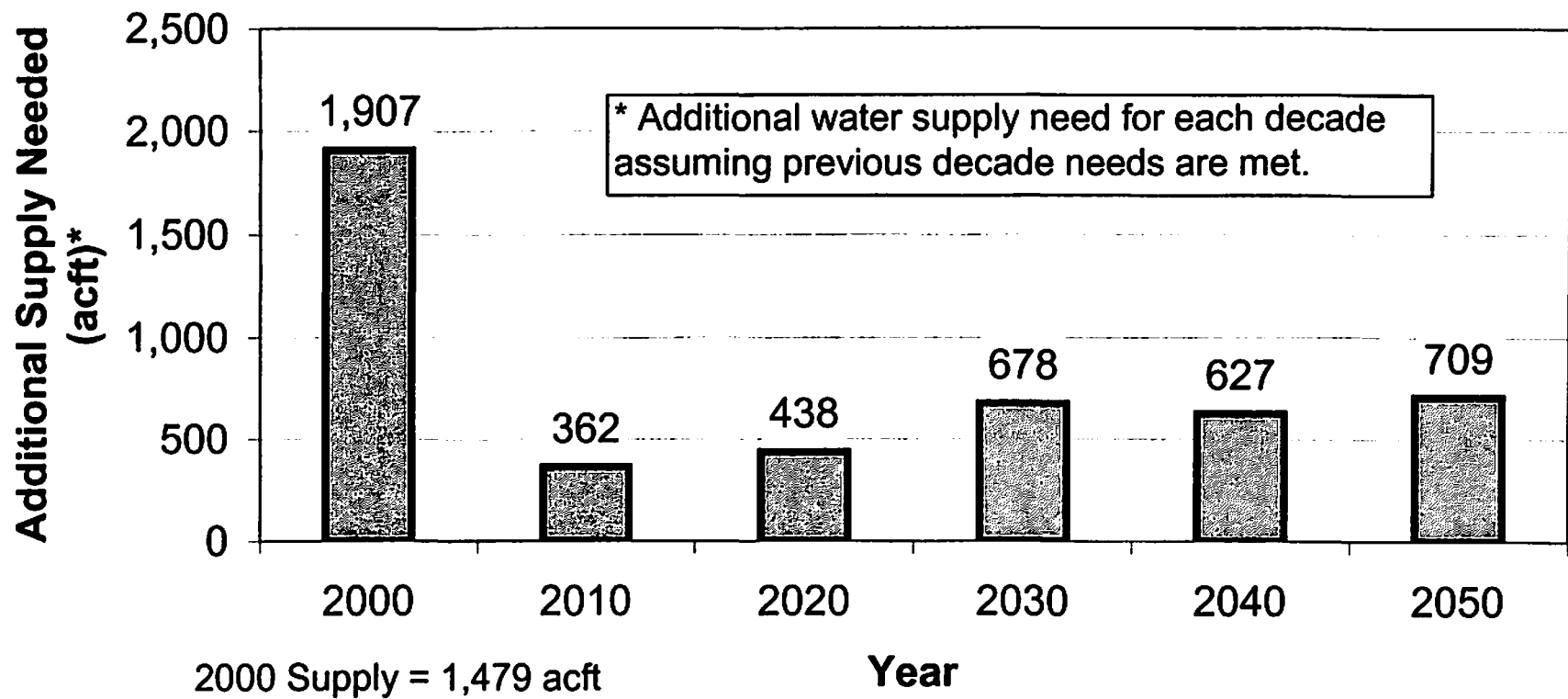
Shavano Park



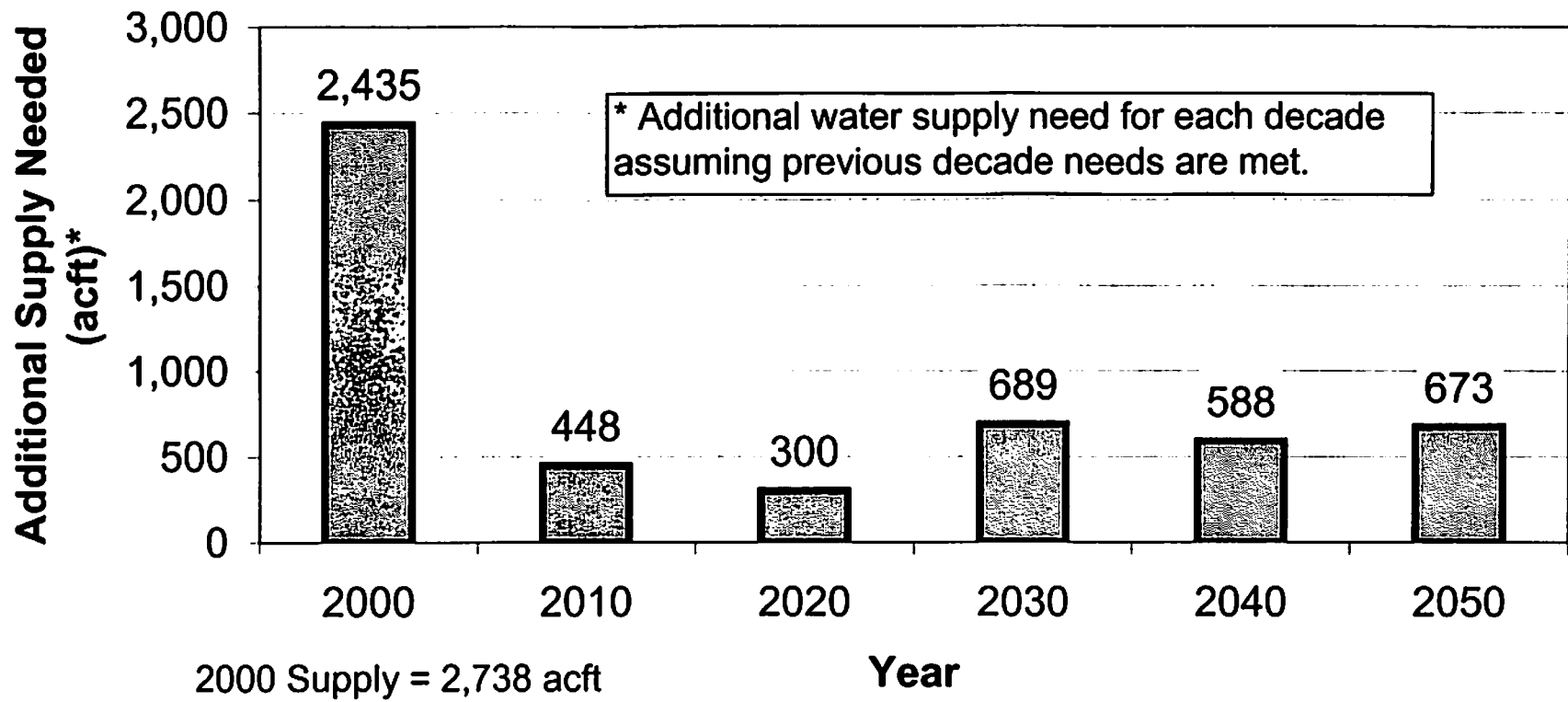
Terrell Hills



Universal City



Uvalde



Wimberley

