

**Weekly Water Report
Week Ending May 14, 2006**

City Well Field		Weekly Total MG	Weekly Total AF	Ac. Ft. Used in 2006	Ac. Ft. Allocated
Agua Fria	Design (823 gpm)	8.193	25.14	489.75	Combined 3507 acre feet (900 max) 77.68
Santa Fe	Design (183 gpm)	1.796	5.51	107.45	
Torreón	Design (413 gpm)	4.172	12.80	232.71	
Ferguson	Design (200 gpm)	0.915	2.81	2.81	
Alto	Design (195 gpm)	1.967	6.04	18.51	
Northwest	Design (957 gpm)	6.201	19.03	185.42	
Osage	Design (201 gpm)	0.000	0.00	0.00	
City Well Production Weekly Average MGD		3.32	10.19	1036.65	3584.68

Buckman Well Field		Weekly Total MG	Weekly Total AF	Ac. Ft. Used in 2006	Ac. Ft. Permitted
# 1	Design (542 gpm)	0.000	0.00	0	
# 2	Design (852 gpm)	0.000	0.00	0	
# 3	Design (319 gpm)	0.000	0.00	6.05	
# 4	Design (357 gpm)	5.937	18.22	231.77	
# 5	Design (256 gpm)	0.000	0.00	0	
# 6	Design (744 gpm)	9.978	30.62	583.98	
# 7	Design (715 gpm)	0.000	0.00	0	
# 8	Design (525 gpm)	5.605	17.20	340.2	
# 9	Design (400 gpm)	0.000	0.00	0	
#10	Design (800 gpm)	9.986	30.64	364.84	
# 11	Design (770 gpm)	7.458	22.88	436.72	
# 12	Design (800 gpm)	0.000	0.00	18.48	
# 13	Design (800 gpm)	4.373	13.42	103.22	
Current Buckman Production Weekly Average MGD		6.191	19.00	2085.26	10000

Combined Well Production For Buckman & City Wells	Million Gal per Day
	9.512

Weekly Average Production from Surface Water Allocation

Location		Weekly Total MG	Weekly Total AF	Ac. Ft. Used in 2006	Ac. Ft. Allocated
St. Mikes	Design (378 gpm)	3.196	9.81	189.28	Total Combined
Water Treatment Plant		14.459	44.37	44.37	
Weekly Average MGD		2.522	7.74	233.65	5040

Weekly Average Production of Complete System Wells plus Treatment Plant

Date	MGD	Acre Ft./Day
May 14, 2006	12.03	36.93

Weekly Averages

Date	Total Consumption/Demand		Las Campanas	
	MGD	Acre Ft/Day	MGD	Acre Ft/Day
5/7/06	10.88	33.39	0.64	1.96
5/14/06	11.85	36.36	0.68	2.09
Reservoir Information	Total Capacity	Useable Capacity	Useable MG	Useable AF
5/7/06	61%	41%	529	1623.26
5/14/06	60%	40%	515	1579.92
Reservoir Inflow Wkly Avg	(Estimate) MGD	Acre Ft/Day		
5/7/06	0.95	2.92		
5/14/06	0.97	2.98		

Summary of Weekly Data Comparisons vs Previous Years

City Well Field	Million Gal per Day	Acre Ft/Day
2004	2.56	7.9
2005	0.27	0.8
2006	3.32	10.2

Buckman Well Field	Million Gal per Day	Acre Ft/Day
2004	6.38	19.6
2005	3.85	11.8
2006	6.19	19.0

Surface Water Plant	Million Gal per Day	Acre Ft/Day
2004	2.58	7.9
2005	5.21	16.0
2006	2.52	7.7

Total Consumption/Demand	Million Gal per Day	Acre Ft/Day
2004	11.52	35.3
2005	9.55	29.3
2006	11.85	36.4

Las Campanas Consumption	Million Gal per Day	Acre Ft/Day	Golf Course in Million Gallons per week	Domestic in Million Gallons per week
2004	0.68	2.1		
2005	0.54	1.7	2.425	2.336
2006	0.68	2.1		

Reservoir Information	Total % of Capacity
2004	95%
2005	90%
2006	60%

Reservoir Inflow Wkly Avg	(Estimate) MGD
2004	15.19
2005	29.03
2006	0.97

Data Peak Day	Million Gal per Day	Acre Ft/Day
2004 (May 28)	15.9	49
2005 (Aug 2)	15.58	48
2006(May 12)	12.57	39

Total Production of Water System	Acre Feet/Year
2003	11,108
2004	10,379
2005	10,035