

City of Brownfield

2010 Suggested Usage Schedule from CRMWA

	LAKE		WELLS		TOTAL		Peak Day Demand MGD	Estimated Blend		Water Quality	
	Schedule Monthly (k-Gal)	Actual To-Date (k-Gal)	Schedule Monthly (k-Gal)	Actual To-Date (k-Gal)	Schedule Monthly (k-Gal)	Actual To-Date (k-Gal)		Lake %	Wells %	Cl's ppm	TDS ppm
<i>Allocation</i>	2.198%		2.198%		2.198%						
January	8,877	10,072	20,550	13,784	29,427	23,856	1.6	30 %	70 %	264	866
February	10,301	8,595	24,590	12,276	34,890	20,871	1.6	30 %	70 %	260	856
March	17,025	15,202	30,737	20,809	47,762	36,011	2.0	36 %	64 %	299	955
April	17,953	18,847	24,590	16,489	42,542	35,336	2.2	42 %	58 %	341	1,061
May	20,232	24,225	44,618	24,317	64,850	48,542	2.7	31 %	69 %	271	883
June	17,786	-	35,695	-	53,481	-	3.4	33 %	67 %	284	916
July	22,963	-	35,695	-	58,658	-	3.6	39 %	61 %	322	1,011
August	26,932	-	44,618	-	71,550	-	3.5	38 %	62 %	312	987
September	14,472	-	35,695	-	50,167	-	2.7	29 %	71 %	255	845
October	7,362	-	31,766	-	39,129	-	2.1	19 %	81 %	191	682
November	8,538	-	36,840	-	45,379	-	2.3	19 %	81 %	191	682
December	6,612	-	28,529	-	35,141	-	1.8	19 %	81 %	191	682
Schedule-To-Date	74,388	76,941	145,084	87,675	219,473	164,616					
Yearly Total	179,055		393,921		572,976						
Yearly Total (Acre-Feet)	549		1,209		1,758			31%	69%		

Notes:

1. Contract Delivery Rate (MGD) = 2.47
2. The Yearly Total from the above Usage Schedule is the City's allocation. Monthly Usage Schedule is estimated using CRMWA billing months in which meters are read the last Monday of each month (except last reading - Dec 29th, 2010).
3. Water quality is based on the current conditions of Lake Meredith and John C. Williams Wellfield.