

City of Slaton

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>	<i>1.576%</i>		<i>1.576%</i>		<i>1.576%</i>						
January	6,365	6,613	14,735	9,049	21,100	15,662	1.5	30 %	70 %	264	866
February	7,386	5,846	17,631	8,351	25,017	14,197	1.2	30 %	70 %	260	856
March	12,207	7,998	22,039	10,947	34,246	18,945	1.3	36 %	64 %	299	955
April	12,872	9,346	17,631	8,177	30,504	17,523	2.8	42 %	58 %	341	1,061
May	14,507	12,490	31,992	12,538	46,499	25,028	1.7	31 %	69 %	271	883
June	12,753	-	25,594	-	38,347	-	1.7	33 %	67 %	284	916
July	16,465	-	25,594	-	42,059	-	2.0	39 %	61 %	322	1,011
August	19,311	-	31,992	-	51,303	-	1.7	38 %	62 %	312	987
September	10,377	-	25,594	-	35,970	-	1.6	29 %	71 %	255	845
October	5,279	-	22,777	-	28,056	-	1.5	19 %	81 %	191	682
November	6,122	-	26,415	-	32,537	-	1.8	19 %	81 %	191	682
December	4,741	-	20,456	-	25,197	-	2.0	19 %	81 %	191	682
Schedule-To-Date	53,338	42,293	104,028	49,062	157,365	91,355					
Yearly Total	128,385		282,448		410,833						
Yearly Total (Acre-Feet)	394		867		1,261			31%	69%		

Notes:

1. Contract Delivery Rate (MGD) = 1.77
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.