

OFFICE OF THE  
**GILA WATER COMMISSIONER**

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UNITED STATES DISTRICT COURT  
vs.  
GILA VALLEY IRRIGATION DISTRICT, et al.  
Case No. CV31-59-TUC-SRB  
(a/k/a Globe Equity No. 59)

**MONTHLY SUMMARY**

September 22, 2008

San Carlos Reservoir

As of midnight August 31, 2008:

Elevation (ft)	2,455.88
Reservoir Storage (ac-ft)	227,670
Maximum mean daily discharge (cfs)	447
Water available for release to SCIIP (ac-ft)	223,502
Minimum Pool Storage (ac-ft)	4,168
Minimum Pool "B" Storage (ac-ft)	645
Reservoir change during the month (ac-ft)	-13,144
Computed Evaporation for the month (ac-ft)	5,093
Bank (ac-ft) [Storage (+) Release (-)]	-3,244

Consumptive use for the "Upper Valleys"

Calculated in accordance with the Decree (ac-ft)	7,575
Accumulated consumptive use, Year to Date (ac-ft)	8,696

A 2008 Consumptive Use Tracking Table with graph is on Page 3.

Data compiled in the Commissioner's Monthly Summary may not coincide with the values used in the computations of the Daily Call System. The Monthly Summary is based on mean daily values. The Call System is calculated on instantaneous values.

The Gila Water Commissioner also provides information on the Internet that includes text of the Gila Decree, the most recent Monthly Summary, Daily Call System Reports, and the San Francisco-Upper Gila River Basin mountain snow pack. The Commissioner's Home Page Address is <http://www.gilawater.org>.

Gila River @ Head of Safford Valley

Mean daily discharge averaged (cfs)	333
Maximum mean daily discharge (cfs)	8/19/08 651

Ashurst-Hayden Dam

Spilled and sluiced during Month (ac-ft)	2,830
Total spilled and sluiced, Year to Date (ac-ft)	18,501

APPORTIONMENTS

Apportionment Number	Effective Date	Reservoir Available Storage in Ac-Ft	Adjusted T.B.I. Acres	Apportionment Ac-Ft/Acre	Re-Allocation	Accumulated Apportionment
1	01/01/08	138,289	27,351.92	5.06		5.06
Reallocation No. 1 of 1	02/01/08	138,289	29,675.95		-0.40	4.66
Reallocation No. 2 of 1	03/14/08	138,289	30,724.76		-0.16	4.50
Reallocation No. 3 of 1	04/01/08	138,289	31,327.76		-0.09	4.41
2	02/01/08	76,269	29,675.95	2.57		6.98
Reallocation No. 1 of 2	03/14/08	76,269	30,724.76		-0.09	6.89
Reallocation No. 2 of 2	04/01/08	76,269	31,327.76		-0.04	6.85
3	03/14/08	76,812	30,724.76	2.50		9.35
Reallocation No. 1 of 3	04/01/08	76,812	31,327.76		-0.05	9.30

Cosper Crossing - 2008

When the Gila River in the vicinity of Cosper Crossing was observed or reported by an observer to be flowing, the Duncan and Safford Valleys canal diversions were regulated on the same Date (year) of Priority. When the Gila River was observed to not be flowing or dry in the vicinity, the total Gila River flow in the Duncan Valley was issued to the Duncan/Virden canals.

Date	Vacinity Status	Verification
07/15/07	FLOW	REPORTED
06/02/08	DRY	REPORTED
07/14/08	FLOW	REPORTED

Date	Vicinity Status	Verification

SAN CARLOS RESERVOIR MINIMUM POOL

The Court filed an order on August 27, 1999, stipulating that a portion of the stored water in the San Carlos Reservoir would be retained in the reservoir (Minimum Pool) in exchange for an equal amount of Central Arizona Project ("CAP") water purchased by the San Carlos Apache Tribe for delivery to the San Carlos Irrigation Project. The Minimum Pool water would accumulate concurrently with the amount of CAP water delivered to SCIP on a daily basis, less losses for evaporation & seepage. The retained water would not be available for apportionments to the Upper Valleys, and in case of spill from the San Carlos Reservoir, would be the first water to spill. The following table tracks the amount of the Minimum Pool by the month after deductions for losses. Daily figures were reported on the Daily Call System, and are available in the Commissioner's Office:

Jan. 01, 2008	5,004
Jan. 31, 2008	4,936
Feb. 29, 2008	4,872
Mar. 31, 2008	4,752
Apr. 30, 2008	4,667
May 31, 2008	4,550
Jun. 30, 2008	4,409

Jul. 31, 2008	4,283
Aug. 31, 2008	4,168

All data is provisional and subject to minor adjustments and corrections.



Jon W. Allred  
Gila Water Commissioner

# UPPER VALLEYS 2008 CONSUMPTIVE USE TRACKING

## AUGUST 2008

IN ACRE-FEET

2008 MONTH	CONSUMPTIVE USE		UPPER VALLEYS and San Carlos Apache Tribe		HEAD OF SAFFORD VALLEY		FLOW BALANCE					ACCUM. FLOW BALANCE	TOTAL INFLOW Gila + SF
	RESULT	ACCUM. RESULT	DIVERSIONS	ACCUM DIV'S	GILA RIVER FLOW	GILA R. ACCUM FLOW	FB = CALVA - (INFLOWS - DIVERSIONS)						
							FLOW BALANCE	GILA CALVA	GILA VIRDEN	SAN FRANCISCO CLIFTON	DIV'S		
JAN	7,190	7,190	6,057	6,057	92,733	92,733	(1,133)	88,325	38,892	56,623	6,057	-1,133	95,515
FEB	-34,957	-27,767	6,079	12,136	80,510	173,243	41,036	90,850	28,652	27,241	6,079	39,903	55,893
MAR	3,814	-23,953	22,182	34,318	42,681	215,924	18,368	33,884	14,394	23,304	22,182	58,271	37,698
APR	10,120	-13,833	20,671	54,989	19,861	235,785	10,551	11,169	9,987	11,302	20,671	68,822	21,289
MAY	6,583	-7,250	11,186	66,175	8,898	244,683	4,603	4,380	6,044	4,919	11,186	73,425	10,963
JUN	2,214	-5,036	4,737	70,912	3,723	248,406	2,523	1,712	2,073	1,853	4,737	75,948	3,926
JUL	6,157	1,121	11,322	82,234	18,220	266,626	5,165	8,126	7,525	6,758	11,322	81,113	14,283
AUG	7,575	8,696	20,246	102,480	20,499	287,125	12,671	9,832	11,528	5,879	20,246	93,784	17,407
SEP													
OCT													
NOV													
DEC													
<b>TOTALS</b>	<b>8,696</b>	<b>8,696</b>	<b>102,480</b>	<b>102,480</b>	<b>287,125</b>	<b>287,125</b>	<b>93,784</b>	<b>248,278</b>	<b>119,095</b>	<b>137,879</b>	<b>102,480</b>	<b>93,784</b>	<b>256,974</b>

Graph

Graph

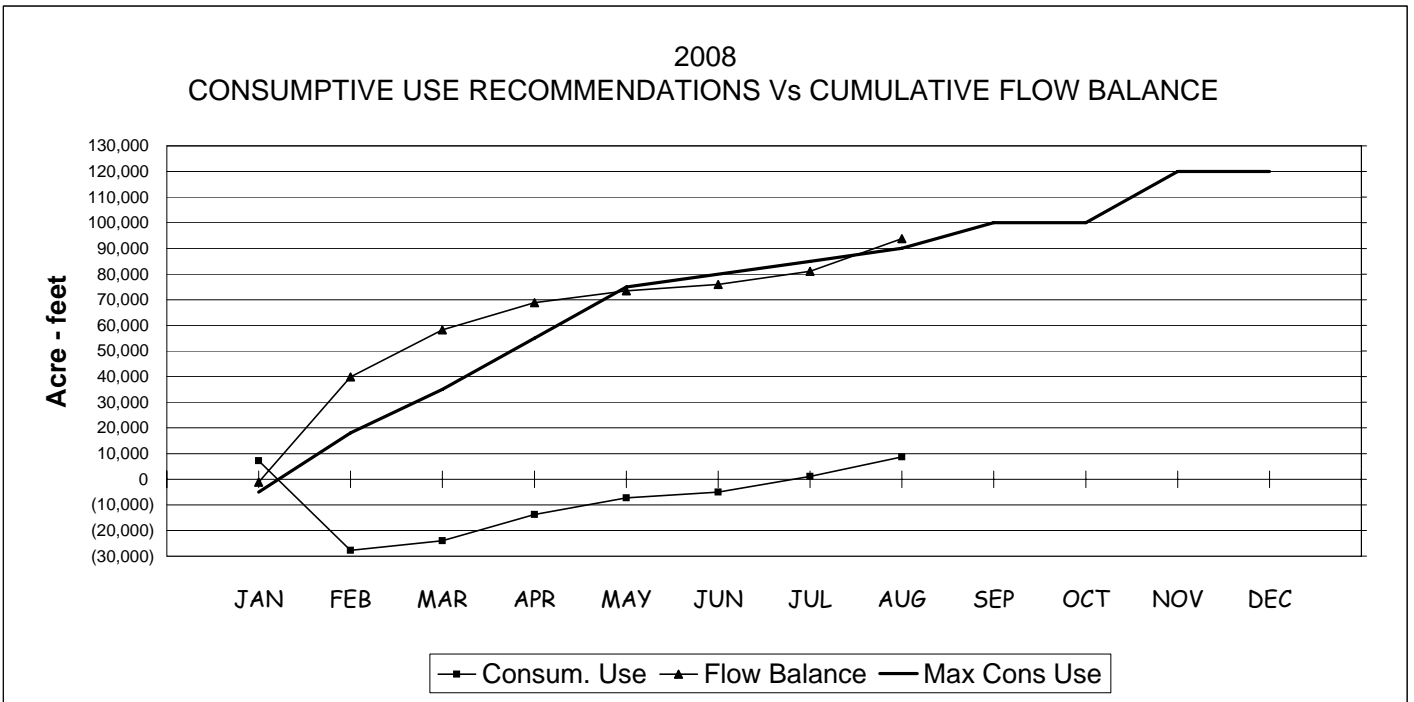
**NOTES:**

Flow Balance is shown only as an indicator of potential consumptive use. It has not been adopted as the only indicator or guideline in projecting actual consumptive use under the Gila Decree.

When Cumulative Flow Balance, during January, February, and March is less than 7,000 A-F, it is *recommended* to REGULATE diversions during March, April, and May such that Consumptive Use is limited to 75,000 Acre-feet BEFORE the end of May, and 90,000 A-F BEFORE the end of August.

Graph →

MAXIMUM Consumptive Use Recommended	
JAN-MAY	75,000
JUN	80,000
JUL	85,000
AUG	90,000
SEP-OCT	100,000
NOV-DEC	120,000
Max Cons Use	



# DETERMINATION OF PRIORITY WATER

## AUGUST 2008

Mean daily discharge - cubic feet per second

		SAN CARLOS RESERVOIR						ASHURST-HAYDEN DAM						DAILY CALL SYSTEM		Version 7.08			
		RELEASES			STORAGE			COMPUTED PRIORITY YEAR											
2008	River Inflow	Total	Natural Flow	Stored	Inflow Minus Outflow	Ac-ft change S C Res.	AUG	Sluiced and/or Spilled	Diverted	Stored	Natural Flow	Gain/Loss Nat. Flow	Nat. Flow Available to Project	AUG	Duncan			Ashurst-Hayden	
															Viriden	Safford	Winkelman		
JUL	31	339	423	339	84	-84	1		425	74	351	12	351	1	1921	1921	1924	1924	
AUG	1	235	423	235	188	-188	2		422	165	257	22	257	2	1915	"	"	"	
	2	152	423	152	271	-271	3		418	238	180	28	180	3	1910	1915	1921	1921	
	3	163	423	163	260	-260	4		399	229	170	7	170	4	1921	1910	"	"	
	4	253	423	253	170	-170	5		390	150	240	-13	240	5	"	1921	1915	1915	
	5	538	423	423		619	6		448		448	25	563	6	1924	"	1910	1910	
	6	164	423	164	259	-259	7	132	509	228	281	249	413	7	"	1924	1921	1921	
	7	114	423	114	309	-309	8	36	445	272	173	95	209	8	"	"	"	"	
	8	474	438	438		-463	9		398		398	-40	434	9	1915	"	1924	1924	
	9	198	447	198	249	-249	10		387	219	168	-30	168	10	1924	1915	"	"	
	10	130	447	130	317	-317	11		483	279	204	74	204	11	1921	1924	"	"	
	11	218	447	218	229	-229	12		479	202	277	59	277	12	"	1921	1915	1915	
	12	129	447	129	318	-318	13		415	280	135	6	135	13	1915	"	1924	1924	
	13	135	447	135	312	-312	14		510	275	235	100	235	14	1916	1915	1921	1921	
	14	218	447	218	229	-229	15		508	202	306	88	306	15	1918	1916	"	"	
	15	102	320	102	218	-218	16		398	192	206	104	206	16	1915	1918	1915	1915	
	16	238	280	238	42	-42	17		426	37	389	151	389	17	1921	1915	1916	1916	
	17	162	380	162	218	-218	18		359	192	167	5	167	18	"	1921	1918	1918	
	18	215	368	215	153	-153	19		340	135	205	-10	205	19	"	"	1915	1915	
	19	186	363	186	177	-177	20		325	156	169	-17	169	20	1915	"	1921	1921	
	20	317	363	317	46	-46	21		308	40	268	-49	268	21	"	1915	"	"	
	21	236	385	236	149	-149	22		318	131	187	-49	187	22	1909	"	"	"	
	22	116	397	116	281	-281	23		330	247	83	-33	83	23	1901	1909	1915	1915	
	23	84	397	84	313	-313	24		324	275	49	-35	49	24	1900	1901	"	"	
	24	66	397	66	331	-331	25		326	291	35	-31	35	25	1895	1900	1909	1909	
	25	53	397	53	344	-344	26	722	512	303	209	878	931	26	1904	1895	1901	1901	
	26	71	397	71	326	-326	27	181	463	287	176	286	357	27	1921	1904b	1900	1900	
	27	51	397	51	346	-346	28	129	571	304	267	345	396	28	1915	1921	1895	1895	
	28	52	397	52	345	-345	29	202	496	304	192	342	394	29	"	1915	1904	1904	
	29	83	348	83	265	-265	30	15	458	233	225	157	240	30	"	"	1921	1921	
	30	110	309	110	199	-199	31	10	469	175	294	194	304	31	"	"	1915	1915	
	31	108	306	108	198	-198													

24 hour lag allowed between Coolidge/Ashurst-Hayden Dams.

12% transit loss on daily Stored releases...

## GILA RIVER BASIN ABOVE KELVIN

U S Department of the Interior  
Geological Survey

AUGUST 2008

Provisional mean daily discharge - cubic feet per second

AUG	Gila Virden	Gila Clifton	San Francisco Clifton	Gila at Head of Safford Valley	Gila Calva	San Carlos Peridot	Gila Below Coolidge Dam	San Carlos Reservoir		Gila Kelvin
								2400 Hours Elevation in Feet	Usable Contents in Ac-ft	
1	189	221	107	384	235		423	2457.54	240348	475
2	147	178	84	310	152		423	2457.45	239649	471
3	252	255	75	267	110	53	423	2457.38	239106	463
4	133	456	90	526	161	92	423	2457.31	238565	464
5	149	247	85	325	492	46	423	2457.39	239184	506
6	412	263	97	334	161	3.0	423	2457.37	239029	587
7	335	369	84	382	113	0.6	423	2457.28	238333	743
8	212	328	76	389	407	67	438	2457.22	237870	532
9	200	289	88	317	198	0.2	447	2457.20	237715	503
10	291	268	102	344	130		447	2457.12	237099	499
11	248	315	113	379	218	0.1	447	2457.05	236561	674
12	253	293	89	352	129		447	2456.99	236099	564
13	230	302	82	339	128	6.9	447	2456.98	236022	533
14	217	281	85	316	104	114	447	2456.89	235331	689
15	191	273	85	310	102	0.1	320	2456.82	234795	610
16	174	273	90	313	238		280	2456.77	234413	456
17	265	356	85	305	162		380	2456.74	234184	581
18	189	609	97	392	215		368	2456.65	233497	451
19	172	487	104	651	186		363	2456.61	233191	446
20	165	190	104	444	317		363	2456.59	233039	418
21	159	160	91	307	235	1.1	385	2456.56	232811	415
22	149	150	76	267	115	0.5	397	2456.47	232126	442
23	134	141	66	236	84		397	2456.38	231442	446
24	126	128	65	214	66		397	2456.32	230988	444
25	120	130	59	197	53		397	2456.20	230080	440
26	117	478	60	199	49	22	397	2456.22	230231	1550
27	119	615	105	323	49	2.4	397	2456.12	229476	809
28	118	379	115	295	51	1.2	397	2456.04	228873	880
29	113	247	105	293	81	2.2	348	2455.99	228497	880
30	111	180	109	338	110	0.1	309	2455.89	227745	662
31	122	233	291	287	106	1.5	306	2455.88	227670	655
Total	5812	9094	2964	10335	4957	413.9	12282			18288
Ac-ft	11528	18038	5879	20499	9832	821	24361			36274

## GERONIMO STATION REPORT

### AUGUST 2008

Limits Set By Court

1850 uS/cm Moderate Action - 1940 uS/cm Severe Action

AUG	AxSYS LOGGER			IRR. SEASON CUMULATIVE AVG EC MICRO-S/CM	WD-10 HAND-HELD METER			SCAR CALL CFS
	FLOW	MEAN DAILY EC	TEMP.		INSTANT. EC	TEMP.	MEAN DAILY EC	
	CFS	MICRO-S/CM	°		MICRO-S/CM	°	MICRO-S/CM	
1	365	750	27.3	3002				
2	218	980	27.7	2989				
3	146	1300	27.5	2978				
4	538	1190	26.2	2967				
5	567	610	27.0	2952	640	29.3		
6	208	790	27.3	2938				
7	146	1390	27.4	2929				
8	790	980	25.2	2917				
9	300	940	27.2	2904				
10	200	1180	27.4	2894				
11	404	860	26.2	2881				2.45
12	245	1150	27.1	2871				2.45
13	200	1230	28.0	2861	1380	29.1		2.45
14	183	1630	26.3	2854				2.45
15	176	1660	26.2	2847				2.45
16	473	1350	24.9	2838				2.45
17	323	1170	25.6	2828				2.45
18	300	1310	25.0	2819				2.45
19	446	1080	26.0	2809	1130	27.6		2.45
20	583	890	25.9	2798				2.45
21	291	1260	25.7	2789				2.45
22	162	1410	25.7	2781				2.45
23	114	1800	26.0	2776				
24	80	2100	25.9	2772				
25	60	2320	26.1	2769				
26	51	2550	25.0	2768	3680	25.4		
27	55	3770	24.8	2774				
28	112	3740	25.9	2779				
29	140	3580	23.2	2783				
30	200	3550	24.0	2787				
31	250	3560	25.0	2792				

**RELATIVE DIVERSION RIGHT BASED ON DIVERSION RIGHT  
OF ONE CUBIC FOOT PER SECOND FOR EACH EIGHTY ACRES**

THEN BEING IRRIGATED August 2008

REVISED TO 8/1/08

Year of Prior.	Duncan Valley		Safford Valley		Total Upper Valleys		San Carlos Indian Reserv.		Winkelman Valley Decreed				U.S.A. Decreed	GRIC Decreed	GRIC TBI	SCIDD Decreed	SCIDD Decreed	SCIDD TBI	Total Decreed	Total TBI	Total USA TBI	Year of Prior.									
	Decreed	TBI 2008	Decreed	TBI 2008	Decreed	TBI 2008	Decreed	TBI 2008	ASARCO Ind.*	KEARNY Ind.*	Agr. LANDS	TBI 2008																			
Imm. Rights							12.5	3.7					437.5	437.5	241.9		ACCUMULATED		437.5	241.9	241.9	Imm. Rights									
1846													449.5				12.0	12.0	450.0	245.6	241.9	1846									
1868													460.2				10.7	22.7	462.0	253.0	249.3	1868									
1869													467.7				7.5	30.2	472.7	259.6	255.9	1869									
1872			0.4	0.3	0.4	0.3							469.7				2.0	32.2	480.6	260.5	260.5	1872									
1873			1.0	0.8	1.0	0.8							469.7				2.0	32.2	483.2	266.2	261.7	1873									
1874	6.3	5.3	7.9	5.9	14.2	11.2							469.9				0.2	32.4	496.6	276.7	261.8	1874									
1875			16.5	12.6	22.8	17.9							473.8				3.9	36.3	509.1	285.8	264.2	1875									
1876			24.3	18.9	30.6	24.2							479.5				5.7	42.0	522.6	295.6	267.7	1876									
1877			35.4	27.5	41.7	32.8							481.5				2.0	44.0	536.1	305.6	269.0	1877									
1878			43.9	33.8	50.2	39.1			0.8	0.1	0.3	0.0	481.8				0.4	44.3	545.7	312.8	269.1	1878									
1879			51.2	39.5	57.5	44.8			2.0				484.5				2.6	47.0	556.9	321.4	270.8	1879									
1880			62.2	48.7	68.5	54.0			3.6	0.3	2.2	0.0	484.9				0.5	47.4	572.0	332.7	271.1	1880									
1881	12.1	10.2	72.7	57.3	84.8	67.5													588.3	346.2		1881									
1882	13.2	11.1	85.6	68.0	98.8	79.1													602.3	357.8		1882									
1883			104.8	83.9	118.0	95.0													621.5	373.7		1883									
1884	13.7	11.5	126.1	101.4	139.8	112.9			5.7	1.3	2.4	0.0	485.3				0.3	47.8	647.0	394.9	271.3	1884									
1885	19.3	15.5	142.0	114.3	161.3	129.8			6.4				486.6				1.4	49.1	670.5	413.3	272.1	1885									
1886	22.2	17.7	160.8	129.3	183.0	147.0							486.9				0.3	49.4	692.5	430.7	272.3	1886									
1887	22.9	18.4	171.0	137.1	193.9	155.5			7.2		2.9	0.0							704.7	440.0		1887									
1888	30.5	24.1	179.3	144.2	209.8	168.3													720.6	452.8		1888									
1889	31.8	25.1	191.4	153.9	223.2	179.0							489.5				2.6	52.0	736.6	465.1	273.9	1889									
1890			202.8	162.8	234.6	187.9			7.3				491.3				1.8	53.8	749.9	475.2	275.0	1890									
1891	32.3	25.5	215.6	173.1	247.9	198.6							503.5				12.2	66.0	775.4	493.4	282.5	1891									
1892	33.5	26.5	221.2	177.6	254.7	204.1							508.5				5.0	71.0	787.2	502.0	285.6	1892									
1893	34.4	27.3	228.0	183.1	262.4	210.4							512.5				4.1	75.0	798.9	510.7	288.0	1893									
1894	37.7	29.8	230.3	184.8	268.0	214.6							514.9				2.4	77.4	806.9	516.4	289.5	1894									
1895	42.0	33.3	235.5	189.0	277.5	222.3			7.8				524.2				9.3	86.7	826.2	530.3	295.2	1895									
1896	45.4	36.1	246.0	197.8	291.4	233.9							528.1				3.9	90.6	844.0	544.3	297.6	1896									
1897	59.8	46.6	249.7	200.9	309.5	247.5													862.1	557.9		1897									
1898	69.9	54.8	253.0	203.8	322.9	258.6							528.5				0.5	91.0	875.9	569.3	297.9	1898									
1899			260.3	209.7	330.2	264.5							528.6				0.1	91.1	883.3	575.2	297.9	1899									
1900	75.4	58.6	270.7	218.4	346.1	277.0													899.2	587.7		1900									
1901	76.1	58.6	277.7	224.3	353.8	282.9							529.1				0.5	91.6	907.4	593.9	298.2	1901									
1902	78.2	58.6	283.2	228.7	361.4	287.3													915.0	598.3		1902									
1903	79.3	58.6	288.4	233.1	367.7	291.7													921.3	602.7		1903									
1904	81.3	59.7	318.7	258.0	400.0	317.7							529.7				0.6	92.2	954.2	629.1	298.6	1904									
1905	82.4	60.3	321.6	260.6	404.0	320.9													958.2	632.3		1905									
1906	83.4	60.4	326.1	264.3	409.5	324.7			8.0										963.9	636.3		1906									
1907	85.1	60.5	350.4	283.0	435.5	343.5													989.9	655.1		1907									
1908	89.1	62.1	354.4	286.5	443.5	348.6			9.9		4.0	0.0	535.0				5.4	97.5	1006.2	665.4	301.9	1908									
1909	90.4	62.1	358.5	289.8	448.9	351.9			22.2				538.4				3.4	100.9	1027.3	683.1	304.0	1909									
1910	91.1	62.2	365.6	295.9	456.7	358.1							540.1				1.7	102.6	1036.8	690.3	305.0	1910									
1911	92.0	62.7	366.6	296.8	458.6	359.5							542.1				2.0	104.6	1040.7	692.9	306.2	1911									
1912	92.2	62.9	372.4	301.6	464.6	364.5							543.8				1.8	106.3	1048.4	699.0	307.3	1912									
1913	92.3	63.0	380.6	308.8	472.9	371.8							558.9				15.1	121.4	1071.8	715.6	316.6	1913									
1914	93.0	63.4	383.6	311.5	476.6	374.9							569.3				10.3	131.8	1085.9	725.1	323.0	1914									
1915	93.5	63.7	390.3	317.6	483.8	381.3													1093.1	731.5		1915									
1916	93.6	63.8	392.2	319.5	485.8	383.3					4.9	0.0	775.0				205.7	337.5	1301.7	860.0	449.5	1916									
1917	98.4	67.6	397.4	323.3	495.8	390.9													1311.7	867.6		1917									
1918	99.5	68.4	399.0	324.7	498.5	393.1													1314.4	869.8		1918									
1919	99.8	68.4	404.4	329.4	504.2	397.8													1320.1	874.5		1919									
1920	100.0	68.6	406.3	331.1	506.3	399.7													1322.5	876.4		1920									
1921					506.3	399.7													1322.5	876.4		1921									
1924						399.7													1804.0	1053.0	626.1	1924									
1926	100.1	68.6			506.4	399.7							1256.5	194.3			287.2	624.7	1804.4	1053.0		1926									
1929	100.6	69.0			507.0	400.1													1804.9	1053.4		1929									
Total	100.6	69.0	406.4	331.1	507.0	400.1	12.5	3.7	22.2	1.3	5.5	0.0	1256.5	437.5	241.9	624.7	624.7	384.2	1805.0	1053.4	626.1	Total									
												ALL GRIC= 50,546.00																			
												IRRIGATED		19,352.52				30,733.36		82,494.66		TBI ACRES									
% REDUCTION												31.53%		18.52%		21.08%		70.34%		94.28%		100.00%		44.71%		38.50%		42.87%		% REDUCTION	
% ACRES TBI												68.47%		81.48%		78.92%		29.66%		5.72%		0.00%		55.29%		61.50%		57.13%		% ACRES TBI	
																								GRIC BASED ON 35,000 ACRES IMMEMORIAL							

Note: \* Industrial and Municipal use.  
Modified effective August 1, 2008 in accordance with court order.

**SUMMARY OF TBI ACRES  
and  
MAXIMUM DIVERSIONS  
ALLOWED**

August 2008

Canal Company	Acres TBI	Max Acres	Acres not TBI	Max Div Allowed
Sunset	2,322.83	2,759.90	437.07	29.04
Sunset Arizona	291.80	316.00	24.20	
Sunset New Mexico	2,031.03	2,433.90	402.87	
New Model	2,210.59	2,717.55	506.96	27.63
New Model Arizona	1,899.85	2,301.35	401.50	
New Model New Mexico	310.74	426.20	115.46	
Valley	986.40	1,387.20	400.80	12.33
Laura Short	0.00	36.50	36.50	0.00
Brown	830.02	1,326.90	496.88	10.38
Fourness	189.60	210.70	21.10	2.37
San Jose	3,465.68	4,150.03	684.35	43.32
Montezuma	3,664.45	4,835.96	1,171.51	45.81
Union Sunflower	5,314.80	7,371.96	2,057.16	66.44
Graham	3,741.16	4,217.68	476.52	46.76
Smithville	2,258.37	2,549.33	290.96	28.23
Dodge Nevada	2,372.84	2,516.54	143.70	29.66
Curtis	1,755.56	1,971.70	216.14	21.94
Fort Thomas	2,898.15	3,155.70	257.55	36.23
Colvin-Jones	0.00	205.90	205.90	0.00
<b>Total Upper Valleys</b>	<b>32,010.45</b>	<b>39,413.55</b>	<b>7,403.10</b>	<b>400.14</b>
Apache	296.60	1,000.00	703.40	3.71
SCIDD	30,733.36	50,000.00	19,266.64	384.17
GRIC	19,352.52	50,546.00	31,193.48	241.91
<b>SCIIP = SCIDD + GRIC</b>	<b>50,085.88</b>	<b>100,546.00</b>	<b>50,460.12</b>	<b>626.08</b>
ASARCO	0.00	1779.44	1779.44	22.24
Kearny	101.73	101.73	0.00	1.27
Winkelman Ag	0.00	440.43	440.43	0.00
<b>Total Winkelman</b>	<b>101.73</b>	<b>2321.60</b>	<b>2219.87</b>	<b>23.51</b>

<b>SAN CARLOS RESERVOIR MINIMUM POOL</b>
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August 2008

Date	Elevation	Storage	Area	Reservoir loss ac-ft by elev.	CAP Water Delivered cfs	CAP Water Delivered Ac-ft	Minimum Pool Ac-ft	Avail. for release	% pool of total Storage	Evap	Computed Evaporation Ac-ft	Seepage Loss 7.41%	Total Losses Ac-ft	Minimum Pool Loss Ac-ft	Accumulated
															Minimum Pool Loss Ac-ft
01-Aug-08	2,457.54	240,348	7,769	-466	0	0.00	4,280	236,068	1.78%	0.359	162.70	48.79	211.49	3.77	35526.21
02-Aug-08	2,457.45	239,649	7,755	-699	0	0.00	4,276	235,373	1.78%	0.363	164.21	48.65	212.86	3.80	35530.01
03-Aug-08	2,457.38	239,106	7,744	-543	0	0.00	4,270	234,836	1.79%	0.583	263.36	48.54	311.90	5.57	35535.58
04-Aug-08	2,457.31	238,565	7,733	-541	0	0.00	4,267	234,298	1.79%	0.298	134.43	48.43	182.86	3.27	35538.85
05-Aug-08	2,457.39	239,184	7,745	619	0	0.00	4,263	234,921	1.78%	0.440	198.79	48.56	247.35	4.41	35543.26
06-Aug-08	2,457.37	239,029	7,742	-155	0	0.00	4,260	234,770	1.78%	0.269	121.48	48.53	170.01	3.03	35546.29
07-Aug-08	2,457.28	238,333	7,728	-696	0	0.00	4,256	234,078	1.79%	0.352	158.68	48.38	207.07	3.70	35549.99
08-Aug-08	2,457.22	237,870	7,718	-464	0	0.00	4,252	233,618	1.79%	0.371	167.03	48.29	215.32	3.85	35553.84
09-Aug-08	2,457.20	237,715	7,715	-155	0	0.00	4,248	233,467	1.79%	0.331	148.96	48.26	197.22	3.52	35557.36
10-Aug-08	2,457.12	237,099	7,702	-616	0	0.00	4,245	232,854	1.79%	0.335	150.51	48.13	198.65	3.56	35560.92
11-Aug-08	2,457.05	236,561	7,691	-538	0	0.00	4,240	232,321	1.79%	0.504	226.12	48.03	274.14	4.91	35565.83
12-Aug-08	2,456.99	236,099	7,681	-462	0	0.00	4,236	231,863	1.79%	0.399	178.78	47.93	226.71	4.07	35569.90
13-Aug-08	2,456.98	236,022	7,680	-77	0	0.00	4,232	231,790	1.79%	0.376	168.45	47.92	216.36	3.88	35573.78
14-Aug-08	2,456.89	235,331	7,665	-691	0	0.00	4,228	231,103	1.80%	0.382	170.80	47.78	218.58	3.93	35577.71
15-Aug-08	2,456.82	234,795	7,654	-536	0	0.00	4,224	230,571	1.80%	0.395	176.36	47.67	224.03	4.03	35581.74
16-Aug-08	2,456.77	234,413	7,646	-382	0	0.00	4,221	230,192	1.80%	0.307	136.93	47.59	184.52	3.32	35585.06
17-Aug-08	2,456.74	234,184	7,641	-229	0	0.00	4,217	229,967	1.80%	0.385	171.60	47.54	219.15	3.95	35589.01
18-Aug-08	2,456.65	233,497	7,627	-687	0	0.00	4,213	229,283	1.80%	0.356	158.39	47.40	205.79	3.71	35592.72
19-Aug-08	2,456.61	233,191	7,621	-305	0	0.00	4,209	228,982	1.81%	0.388	172.48	47.34	219.82	3.97	35596.69
20-Aug-08	2,456.59	233,039	7,618	-152	0	0.00	4,205	228,834	1.80%	0.372	165.30	47.31	212.61	3.84	35600.52
21-Aug-08	2,456.56	232,811	7,613	-228	0	0.00	4,201	228,610	1.80%	0.387	171.86	47.26	219.13	3.95	35604.48
22-Aug-08	2,456.47	232,126	7,599	-685	0	0.00	4,197	227,929	1.81%	0.391	173.32	47.12	220.45	3.99	35608.46
23-Aug-08	2,456.38	231,442	7,585	-684	0	0.00	4,194	227,248	1.81%	0.365	161.50	46.99	208.48	3.78	35612.24
24-Aug-08	2,456.32	230,988	7,575	-454	0	0.00	4,190	226,798	1.81%	0.385	170.12	46.89	217.02	3.94	35616.18
25-Aug-08	2,456.20	230,080	7,556	-908	0	0.00	4,186	225,894	1.82%	0.342	150.74	46.71	197.45	3.59	35619.77
26-Aug-08	2,456.22	230,231	7,559	151	0	0.00	4,184	226,047	1.82%	0.170	74.96	46.74	121.70	2.21	35621.98
27-Aug-08	2,456.12	229,476	7,543	-755	0	0.00	4,181	225,295	1.82%	0.310	136.41	46.59	182.99	3.33	35625.32
28-Aug-08	2,456.04	228,873	7,530	-603	0	0.00	4,179	224,695	1.83%	0.156	68.52	46.46	114.99	2.10	35627.42
29-Aug-08	2,455.99	228,497	7,522	-376	0	0.00	4,175	224,322	1.83%	0.372	163.23	46.39	209.62	3.83	35631.25
30-Aug-08	2,455.89	227,745	7,506	-752	0	0.00	4,171	223,574	1.83%	0.362	158.51	46.24	204.75	3.75	35635.00
31-Aug-08	2,455.88	227,670	7,505	-75	0	0.00	4,168	223,502	1.83%	0.264	115.57	46.22	161.79	2.96	35637.96

## Small Parcels & Non-Agricultural Use Report

**AUGUST 2008**

*Decreed lands of less than 2 acres and lands used for other than agricultural purposes, using Gila River water*

*Note: Multiple Use Acres are those acres used for any combination of Lawn, Trees, Garden, Orchard, or Pasture.									
Irrigation District / Canal Co.	*Multiple Use Acres	Yard Acres	Garden Acres	Orchard Acres	Pasture Acres	Commercial Acres	Non-Agri. Acres	Decreed Acres	Total "TBI" Acres
<b>Franklin Irr. Dist.</b>									
Sunset Canal	19.83	5.45	0.60	0.21	0.00	0.00	0.00	37.85	26.09
New Model Canal	5.29	1.00	0.00	0.00	0.00	0.00	0.00	11.23	6.29
Valley Canal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>FID Total</b>	<b>25.12</b>	<b>6.45</b>	<b>0.60</b>	<b>0.21</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>49.08</b>	<b>32.38</b>
<b>Gila Valley Irr. Dist.</b>									
Brown Canal	1.40	0.00	0.00	0.00	0.00	0.00	0.00	1.40	1.40
Fourness Canal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Jose Canal	18.36	0.00	0.00	1.51	2.51	0.00	0.00	30.02	22.38
Montezuma Canal	2.88	0.00	0.00	0.00	1.10	0.00	0.00	5.82	3.98
Highline Canal	62.16	0.09	0.69	0.14	2.95	1.05	0.00	87.26	67.08
Union Canal	112.43	0.00	0.66	3.10	18.13	0.00	0.00	164.93	134.32
Graham Canal	11.45	0.00	0.00	0.00	2.80	0.00	0.00	16.83	14.25
Smithville Canal	19.13	0.00	0.00	0.00	2.45	0.00	0.00	27.22	21.58
Dodge-Nevada Canal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Curtis Canal	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.50
Ft. Thomas Canal	4.23	0.00	0.00	1.50	0.40	0.00	0.00	6.80	6.13
Colvin-Jones Canal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>GVID Total</b>	<b>232.54</b>	<b>0.09</b>	<b>1.35</b>	<b>6.25</b>	<b>30.34</b>	<b>1.05</b>	<b>0.00</b>	<b>340.78</b>	<b>271.62</b>
<b>San Carlos Irr. Dist.</b>									
<b>SCIDD Total</b>	6.84	0.00	0.00	0.00	0.00	0.00	0.00	12.36	6.84
<b>TOTAL ACRES</b>	<b>264.50</b>	<b>6.54</b>	<b>1.95</b>	<b>6.46</b>	<b>30.34</b>	<b>1.05</b>	<b>0.00</b>	<b>402.22</b>	<b>310.84</b>

# DUNCAN VALLEY

Original Decree - 8,061.35 Acres  
T.B.I. - 5,519.82 Acres

## AUGUST 2008

Mean daily diversions - cubic feet per second

Original Decreed Acres -		Sunset Canal 2759.90			New Model Canal 2717.55			Valley Canal 1387.20		
T.B.I. Acres -		2322.83 acres 29.0			2210.59 acres 27.6			986.40 acres 12.3		
Priority	AUG	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport
1921	1	20.4	20.4		12.8	12.8				
1915	2	24.0	24.0		10.3	10.3				
1910	3	23.9	23.9		6.2	6.2				
1921	4	23.5	23.5		9.7	9.7		7.8	7.8	
"	5	23.4	23.4		19.2	19.2		11.4	11.4	
1924	6	23.1	23.1		13.4	13.4		11.8	11.8	
"	7	23.0	23.0					11.1	11.1	
"	8	23.2	23.2					11.3	11.3	
1915	9	23.0	23.0		2.9	2.9		11.6	11.6	
1924	10	23.2	23.2		4.0	4.0		11.6	11.6	
1921	11	23.2	23.2		3.5	3.5		11.6	11.6	
"	12	23.2	23.2		1.1	1.1		11.5	11.5	
1915	13	22.3	22.3					11.9	11.9	
1916	14	23.1	23.1					11.6	11.6	
1918	15	23.2	23.2					6.4	6.4	
1915	16	22.8	22.8					1.6	1.6	
1921	17	23.2	23.2							
"	18	23.3	23.3							
"	19	23.1	23.1		1.0	1.0		5.7	5.7	
1915	20	23.1	23.1		5.4	5.4		7.2	7.2	
"	21	22.5	22.5		9.8	9.8		7.1	7.1	
1909	22	24.3	24.0	0.3	11.1	11.1		7.2	7.2	
1901	23	24.5	23.2	1.3	9.8	9.8		7.1	7.1	
1900	24	24.4	23.2	1.2	9.0	9.0		7.1	7.1	
1895	25	24.4	16.7	7.7	8.9	8.9		7.1	6.8	0.3
1904	26	22.3	22.3		9.3	9.3		5.8	5.8	
1921	27	22.7	22.7		9.6	9.6		2.2	2.2	
1915	28	23.9	23.9		9.8	9.8				
"	29	24.0	24.0		8.9	8.9				
"	30	24.0	24.0		8.7	8.7				
"	31	24.2	24.2		9.3	9.3				
Total CFS		722.4	711.9	10.5	193.7	193.7		187.7	187.4	0.3
Total Acre-feet			1433			384			372	
Duty of Total div A-F/A			0.62			0.17			0.38	
Tabulations in Ac-Ft										
Apportioned diverted			21						1	
Previous Apport div			2411			1039			731	
Apport div to date			2432			1039			732	
Apportionment			13937			13264			5918	
Apport credit to date			11505			12225			5186	
Priority diverted			1412			384			372	
Previous Priority div			3480			2150			1356	
Priority div to date			4892			2534			1728	
Total div to date			7324			3573			2460	
Duty of Apport to date			1.05			0.47			0.74	
Duty of Total div to date			3.15			1.62			2.49	

Note: Conversions of CFS to AC-FT are COMPUTER-ROUNDED with general accuracy rated "excellent".

Sunset Canal has 2,433.9 acres in New Mexico and 316.0 acres in Arizona.

New Model Canal has 426.2 acres in New Mexico and 2,301.35 acres in Arizona.

SAFFORD VALLEY

Original Decree - 32,512.40 Acres  
T.B.I. - 26,490.63 Acres

**AUGUST 2008**

Mean daily diversions - cubic feet per second

		Consold. Brown Canal			Fourness			San Jose Canal			Montezuma Canal			Union Canal			Graham Canal		
Original Decreed Acres -		1326.90			210.70			4150.03			4835.96			7371.96			4217.68		
T.B.I. Acres -		830.02			189.60			3465.68			3664.45			5314.80			3741.16		
Priority	AUG	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport
1921	1	9.8	9.8		2.4	2.4		43.3	43.3		43.4	43.4		66.4	66.4		44.9	44.9	
"	2	10.1	10.1		1.2	1.2		38.3	38.3		39.6	39.6		59.5	59.5		38.0	38.0	
1915	3	8.7	8.7					31.3	31.3		34.1	34.1		52.5	52.5		28.9	28.9	
1910	4	10.0	9.9	0.1	1.5	1.5		38.2	38.2		41.3	41.3		61.2	61.2		39.6	37.4	2.2
1921	5	8.6	8.6		2.4	2.4		43.3	43.3		42.2	42.2		66.4	66.4		45.2	45.2	
"	6	6.6	6.6		2.4	2.4		43.3	43.3		43.9	43.9		66.4	66.4		48.0	46.8	1.2
1924	7	8.5	8.5		2.4	2.4		43.3	43.3		45.1	45.1		66.4	66.4		48.3	46.8	1.5
"	8	9.9	9.9		2.4	2.4		43.3	43.3		45.5	45.5		66.4	66.4		45.9	45.9	
"	9	9.3	9.3		2.4	2.4		43.3	43.3		44.4	44.4		66.4	66.4		45.5	45.5	
1915	10	9.4	9.4		2.4	2.4		43.3	43.0	0.3	44.2	44.2		66.4	65.6	0.8	45.8	43.4	2.4
1924	11	9.6	9.6		2.4	2.4		43.3	43.3		44.6	44.6		66.4	66.4		45.2	45.2	
1921	12	9.3	9.3		2.4	2.4		43.3	43.3		44.3	44.3		66.4	66.4		46.0	46.0	
"	13	9.0	9.0		2.4	2.4		43.3	43.3		44.2	44.2		66.4	66.4		45.4	45.4	
1915	14	8.5	8.5		2.4	2.4		43.3	43.0	0.3	43.8	43.8		66.4	65.6	0.8	37.0	37.0	
1916	15	8.5	8.5		2.4	2.4		43.3	43.0	0.3	43.8	43.8		66.4	65.7	0.7	29.3	29.3	
1918	16	7.4	7.4		2.4	2.4		43.3	43.0	0.3	43.3	43.3		66.4	66.2	0.2	29.4	29.4	
1915	17	7.0	7.0		2.4	2.4		43.3	43.0	0.3	44.0	44.0		66.4	65.6	0.8	39.8	39.8	
1921	18	7.4	7.4		2.4	2.4		43.3	43.3		45.4	45.4		66.4	66.4		46.8	46.8	
"	19	7.7	7.7		2.4	2.4		43.3	43.3		44.4	44.4		66.4	66.4		43.6	43.6	
"	20	7.1	7.1		2.4	2.4		43.3	43.3		42.3	42.3		66.4	66.4		40.1	40.1	
1915	21	6.2	6.2		2.4	2.4		43.3	43.0	0.3	42.2	42.2		66.4	65.6	0.8	42.0	42.0	
"	22	7.5	7.5		2.4	2.4		43.3	43.0	0.3	43.9	43.9		66.4	65.6	0.8	46.0	43.4	2.6
1909	23	9.1	9.1		2.4	2.4		43.3	41.3	2.0	44.1	44.1		66.4	63.4	3.0	44.2	37.0	7.2
1901	24	8.5	8.5		2.4	2.4		43.3	27.7	15.6	44.1	31.5	12.6	66.4	52.3	14.1	38.9	24.5	14.4
1900	25	7.8	7.8		2.4	2.4		33.6	26.6	7.0	35.9	30.7	5.2	57.6	52.3	5.3	30.8	24.0	6.8
1895	26	7.1	7.1		2.4	2.4		26.0	23.9	2.1	27.4	23.1	4.3	52.2	52.1	0.1	27.4	20.3	7.1
1904b	27	9.0	9.0		2.4	2.4		31.3	31.3		36.7	36.7		52.8	52.8		30.0	30.0	
1921	28	8.2	8.2		2.4	2.4		34.7	34.7		43.8	43.8		53.1	53.1		33.8	33.8	
1915	29	7.2	7.2		2.4	2.4		39.6	39.6		41.3	41.3		60.9	60.9		36.9	36.9	
"	30	8.5	8.5		2.4	2.4		42.6	42.6		40.8	40.8		65.5	65.5		40.0	40.0	
"	31	8.5	8.5		2.4	2.4		42.6	42.6		41.7	41.7		65.5	65.5		40.6	40.6	
<b>Total CFS</b>		<b>260.0</b>	<b>259.9</b>	<b>0.1</b>	<b>69.9</b>	<b>69.9</b>		<b>1267.5</b>	<b>1238.7</b>	<b>28.8</b>	<b>1305.7</b>	<b>1283.6</b>	<b>22.1</b>	<b>1975.2</b>	<b>1947.8</b>	<b>27.4</b>	<b>1243.3</b>	<b>1197.9</b>	<b>45.4</b>
Total Acre-feet		516			139			2514			2590			3918			2466		
Duty of Total div A-F/A		0.62			0.73			0.73			0.71			0.74			0.66		

Tabulations in Ac-Ft																			
Apportioned diverted					57			44			54			90					
Previous Apport div		406			108			2986			2739			4225			2078		
Apport div to date		406			108			3043			2783			4279			2168		
Apportionment		4980			1138			20794			21987			31889			22447		
Apport credit to date		4574			1030			17751			19204			27610			20279		
Priority diverted		516			139			2457			2546			3863			2376		
Previous Priority div		1492			311			6911			6725			9537			6007		
Priority div to date		2008			450			9368			9271			13400			8383		
Total div to date		2414			558			12411			12054			17679			10551		
Duty of Apport to date		0.49			0.57			0.88			0.76			0.81			0.58		
Duty of Total div to date		2.91			2.94			3.58			3.29			3.33			2.82		

Note: Conversions of CFS to AC-FT are COMPUTER-ROUNDED with general accuracy rated "excellent".

SAFFORD VALLEY

Original Decree - 32,512.40 Acres  
T.B.I. - 26,490.63 Acres

**AUGUST 2008**

Mean daily diversions - cubic feet per second

		Smithville Canal			Dodge-Nevada Canal			Curtis Canal			Fort Thomas Canal			Colvin-Jones Canal		
Original Decreed Acres -		2549.33			2516.54			1971.70			3155.70			205.90		
T.B.I. Acres -		2258.37			2372.84			1755.56			2898.15			2898.15		
		acres 28.2			acres 29.7			acres 21.9			acres 36.2			acres		
Priority	AUG	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport
1921	1	23.6	23.6		29.7	29.7		18.9	18.9		33.1	33.1				
"	2	14.6	14.6		29.7	29.7		18.6	18.6		32.1	32.1				
1915	3	13.2	13.2		24.7	24.7		21.0	21.0		31.9	31.9				
1910	4	32.3	27.2	5.1	24.2	16.8	7.4	22.6	21.4	1.2	35.3	30.1	5.2			
1921	5	19.8	19.8		28.3	28.3		21.0	21.0		32.1	32.1				
"	6	22.2	22.2		19.5	19.5		20.7	20.7		31.4	31.4				
1924	7	30.0	28.2	1.8	15.7	15.7		20.7	20.7		31.7	31.7				
"	8	16.0	16.0		24.4	24.4		20.9	20.9		34.9	34.9				
"	9	21.6	21.6		29.7	29.7		20.6	20.6		27.5	27.5				
1915	10	22.0	22.0		29.7	26.1	3.6	26.7	21.4	5.3	32.2	32.2				
1924	11	22.2	22.2		29.7	29.7		20.4	20.4		34.0	34.0				
1921	12	23.8	23.8		29.7	29.7		20.5	20.5		35.2	35.2				
"	13	19.4	19.4		29.7	29.7		20.3	20.3		35.3	35.3				
1915	14	18.5	18.5		29.7	26.1	3.6	20.3	20.3		35.4	33.4	2.0			
1916	15	16.5	16.5		29.7	27.1	2.6	20.3	20.3		35.1	33.8	1.3			
1918	16	22.4	22.4		29.7	27.8	1.9	20.0	20.0		29.2	29.2				
1915	17	26.4	26.4		29.7	26.1	3.6	21.6	21.4	0.2	25.8	25.8				
1921	18	24.6	24.6		29.7	29.7		21.7	21.7		24.7	24.7				
"	19	22.0	22.0		29.7	29.7		21.7	21.7		30.5	30.5				
"	20	22.5	22.5		29.7	29.7		21.2	21.2		34.2	34.2				
1915	21	17.2	17.2		29.7	26.1	3.6	20.5	20.5		33.9	33.4	0.5			
"	22	1.8	1.8		29.7	26.1	3.6	20.1	20.1		33.2	33.2				
1909	23				18.6	15.1	3.5	19.5	19.5		33.1	28.5	4.6			
1901	24				11.4	11.4		19.1	18.3	0.8	32.8	23.2	9.6			
1900	25				8.8	8.8		18.6	18.3	0.3	23.3	20.7	2.6			
1895	26	18.5	18.2	0.3	4.2	4.2		18.9	18.2	0.7	24.3	8.9	15.4			
1904b	27	24.1	22.1	2.0	10.6	10.6		19.1	19.1		28.0	25.0	3.0			
1921	28	26.7	26.7		14.9	14.9		19.0	19.0		33.4	33.4				
1915	29	27.8	27.4	0.4	20.0	20.0		19.1	19.1		33.3	33.3				
"	30	26.6	26.6		23.5	23.5		18.7	18.7		32.1	32.1				
"	31	26.3	26.3		23.5	23.5		18.7	18.7		29.5	29.5				
<b>Total CFS</b>		<b>602.6</b>	<b>593.0</b>	<b>9.6</b>	<b>747.5</b>	<b>714.1</b>	<b>33.4</b>	<b>631.0</b>	<b>622.5</b>	<b>8.5</b>	<b>978.5</b>	<b>934.3</b>	<b>44.2</b>			
<b>Total Acre-feet</b>			<b>1195</b>			<b>1483</b>			<b>1252</b>			<b>1941</b>				
<b>Duty of Total div A-F/A</b>			<b>0.53</b>			<b>0.62</b>			<b>0.71</b>			<b>0.67</b>				

Tabulations in Ac-Ft			
Apportioned diverted	19	66	17
Previous Apport div	1420	1569	2000
Apport div to date	1439	1635	2017
Apportionment	13550	14237	10533
Apport credit to date	12111	12602	8516
Priority diverted	1176	1416	1235
Previous Priority div	4466	4874	3997
Priority div to date	5642	6290	5232
<b>Total div to date</b>	<b>7081</b>	<b>7925</b>	<b>7249</b>
Duty of Apport to date	0.64	0.69	1.15
Duty of Total div to date	3.14	3.34	4.13

Note: Conversions of CFS to AC-FT are COMPUTER-ROUNDED with general accuracy rated "excellent".

**Note:** Colvin-Jones is permitted, for economic and operational purposes, to pump from the Gila River at full capacity of the pump, limited to a daily average each week that does not exceed maximum authorized diversion of 1/80th ft<sup>3</sup>/sec.

TOTALS

With San Carlos Apache Tribe Diversions

**AUGUST 2008**

Mean daily diversions - cubic feet per second

Original Decreed Acres -	Duncan Valley			Safford Valley			Totals			San Carlos Apache Tribe Orig - 1000.00 acres			Total Upper Valleys and Apache Tribe		
	5519.82	8061.35		26490.63	32512.40		32010.45	40573.75		296.60	Total T.B.I.	3.9	32,307.05	acres	404.0
T.B.I. Acres -	5519.82	acres	69.0	26490.63	acres	331.1	32010.45	acres	400.1	Black Pt.	Navajo Pt.	And. Flat	Orig - 41,573.75 acres		
Priority	AUG	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	73.40	152.20	71.00		
1		33.2	33.2		315.5	315.5		348.7	348.7						
2		34.3	34.3		281.7	281.7		316.0	316.0						
3		30.1	30.1		246.3	246.3		276.4	276.4						
4		41.0	41.0		306.2	285.0	21.2	347.2	326.0	21.2					
5		54.0	54.0		309.3	309.3		363.3	363.3						
6		48.3	48.3		304.4	303.2	1.2	352.7	351.5	1.2					
7		34.1	34.1		312.1	308.8	3.3	346.2	342.9	3.3					
8		34.5	34.5		309.6	309.6		344.1	344.1						
9		37.5	37.5		310.7	310.7		348.2	348.2						
10		38.8	38.8		322.1	309.7	12.4	360.9	348.5	12.4					
11		38.3	38.3		317.8	317.8		356.1	356.1					1.5	
12		35.8	35.8		320.9	320.9		356.7	356.7					2.5	
13		34.2	34.2		315.4	315.4		349.6	349.6					2.5	
14		34.7	34.7		305.3	298.6	6.7	340.0	333.3	6.7				2.5	
15		29.6	29.6		295.3	290.4	4.9	324.9	320.0	4.9				2.5	
16		24.4	24.4		293.5	291.1	2.4	317.9	315.5	2.4				1.9	
17		23.2	23.2		306.4	301.5	4.9	329.6	324.7	4.9				1.4	
18		23.3	23.3		312.4	312.4		335.7	335.7					1.2	
19		29.8	29.8		311.7	311.7		341.5	341.5					1.1	
20		35.7	35.7		309.2	309.2		344.9	344.9					1.4	
21		39.4	39.4		303.8	298.6	5.2	343.2	338.0	5.2				1.3	
22		42.6	42.3	0.3	294.3	287.0	7.3	336.9	329.3	7.6				1.2	
23		41.4	40.1	1.3	280.7	260.4	20.3	322.1	300.5	21.6				1.0	
24		40.5	39.3	1.2	266.9	199.8	67.1	307.4	239.1	68.3					
25		40.4	32.4	8.0	218.8	191.6	27.2	259.2	224.0	35.2					
26		37.4	37.4		208.4	178.4	30.0	245.8	215.8	30.0					
27		34.5	34.5		244.0	239.0	5.0	278.5	273.5	5.0					
28		33.7	33.7		270.0	270.0		303.7	303.7						
29		32.9	32.9		288.5	288.1	0.4	321.4	321.0	0.4					
30		32.7	32.7		300.7	300.7		333.4	333.4						
31		33.5	33.5		299.3	299.3		332.8	332.8						
<b>Total CFS</b>		<b>1103.8</b>	<b>1093.0</b>	<b>10.8</b>	<b>9081.2</b>	<b>8861.7</b>	<b>219.5</b>	<b>10185.0</b>	<b>9954.7</b>	<b>230.3</b>			<b>22.0</b>		<b>10207.0</b>
Total Acre-feet			2189			18013			20202				44		20246
Duty of Total div A-F/A			0.40			0.68			0.63				0.29		0.63
<b>Tabulations in Ac-Ft</b>															
Apportioned diverted			22			435			457						457
Previous Apport div			4181			20520			24701						24701
Apport div to date			4203			20955			25158						25158
Apportionment			33119			158944			192063						192063
Apport credit to date			28916			137989			166905						166905
Priority diverted			2168			17577			19745				44		19789
Previous Priority div			6986			50325			57311		49	173			57533
Priority div to date			9154			67902			77056		49	217			77322
Total div to date			13357			88857			102214		49	217			102480
Duty of Apport to date			0.76			0.79			0.79						0.79
Duty of Total div to date			2.42			3.35			3.19		0.67	1.43			3.17

Note: Conversions of CFS to AC-FT are COMPUTER-ROUNDED with general accuracy rated "excellent".

# WINKELMAN VALLEY

Original decree - 440.43 Acres  
T.B.I. -0- Acres Agricultural

**AUGUST 2008**

Mean daily diversions - cubic feet per second

			Kearny, AZ			Agricultural			
			Domestic & Municipal			JJ Anderson			Total
			101.73	acres	(A-F)	196.27	acres	(A-F)	440.43
			101.73	acres	78	acres			
AUG	ASARCO Incorporated Industrial & Municipal Article IX Diversions	Priority Year	Total	Priority	Apport	Total	Priority	Apport	
1	10.9	1924	0.60	0.60					
2	15.2	"	0.60	0.60					
3	9.9	1921	0.60	0.60					
4	12.4	"	0.60	0.60					
5	16.0	1915	0.60	0.60					
6	15.7	1910	0.60	0.60					
7	16.2	1921	0.60	0.60					
8	22.0	"	0.60	0.60					
9	18.7	1924	0.60	0.60					
10	19.4	"	0.60	0.60					
11	20.8	"	0.60	0.60					
12	21.5	1915	0.60	0.60					
13	22.2	1924	0.60	0.60					
14	21.9	1921	0.60	0.60					
15	20.3	"	0.60	0.60					
16	20.5	1915	0.60	0.60					
17	20.1	1916	0.60	0.60					
18	20.9	1918	0.60	0.60					
19	14.8	1915	0.60	0.60					
20	19.8	1921	0.60	0.60					
21	18.8	"	0.60	0.60					
22	18.0	"	0.60	0.60					
23	20.4	1915	0.60	0.60					
24	22.9	"	0.60	0.60					
25	21.2	1909	0.60	0.60					
26	17.8	1901	0.60	0.60					
27	17.4	1900	0.60	0.60					
28	19.2	1895	0.60	0.60					
29	21.2	1904	0.60	0.60					
30	19.7	1921	0.60	0.60					
31	21.3	1915	0.60	0.60					
Total CFS			577.1						
Total Acre-Feet			1145		37				
ASARCO Reported Diversions in Ac-Ft					Duty of Total div A-F/A	0.36			
August 2008			1142						
Year-To-Date			7800						

Tabulations in Acre Feet

Allocation diverted	1145	Apportioned diverted	-
Previous Alloc. Div	6646	Previous Apport div	94
Alloc. Div to date	7791	Apport div to date	94
Article IX Allocation	16221	Apportionment	610
Allocation Remaining	8430	Apport credit to date	516
		Priority diverted	37
		Previous Priority div	105
		Priority div to date	142
		Total div to date	236
		Duty of Apport to date	0.92
		Duty of Total div to Date	2.32

ASARCO Industrial & Municipal diversions are under ARTICLE IX (not apportioned)

Note: Conversions of GPM/ CFS/ AC-FT are COMPUTER-ROUNDED with general accuracy rated "excellent".

# SAN CARLOS PROJECT

Decreed - 102,090.50 Acres  
T.B.I. - 50,085.88 Acres

AUGUST 2008

Mean daily diversions - cubic feet per second

AUG	Diverted			Passing Dam		Total @ A-H Dam
	Total	Stored	Natural Flow	Spill	Sluice	
1	425	74	351			425
2	422	165	257			422
3	418	238	180			418
4	399	229	170			399
5	390	150	240			390
6	448		448			448
7	509	228	281	132		641
8	445	272	173	36		481
9	398		398			398
10	387	219	168			387
11	483	279	204			483
12	479	202	277			479
13	415	280	135			415
14	510	275	235			510
15	508	202	306			508
16	398	192	206			398
17	426	37	389			426
18	359	192	167			359
19	340	135	205			340
20	325	156	169			325
21	308	40	268			308
22	318	131	187			318
23	330	247	83			330
24	324	275	49			324
25	326	291	35			326
26	512	303	209	722		1234
27	463	287	176	181		644
28	571	304	267	129		700
29	496	304	192	202		698
30	458	233	225	15		473
31	469	175	294	10		479
Total	13059	6115	6944	1427		14486
Ac-Ft	25902	12129	13773	2830		28732
Previous To Date	193773 219675	104836 116965	88937 102710	15671 18501		209444 238176
Duty of Total Div	0.52					
Duty af/a To Date	4.39					

Water Passing Dam estimated by San Carlos Irrigation Project...