

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

June 30, 2008

San Carlos Reservoir

As of midnight May 31, 2008:

Elevation (ft)	2,465.39
Reservoir Storage (ac-ft)	305,346
Maximum mean daily discharge (cfs)	590
Water available for release to SCIIP (ac-ft)	300,796
Minimum Pool Storage (ac-ft)	4,550
Minimum Pool "B" Storage (ac-ft)	704
Reservoir change during the month (ac-ft)	-27,854
Computed Evaporation for the month (ac-ft)	6,289
Bank (ac-ft) [Storage (+) Release (-)]	-2,822

Consumptive use for the "Upper Valleys"

Calculated in accordance with the Decree (ac-ft)	6,583
Accumulated consumptive use, Year to Date (ac-ft)	-7,250

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)	145
Maximum mean daily discharge (cfs)	5/2/08 198

Ashurst-Hayden Dam

Spilled and sluiced during Month (ac-ft)	0
Total spilled and sluiced, Year to Date (ac-ft)	11,506

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

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

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



Jon W. Allred
Gila Water Commissioner

UPPER VALLEYS 2008 CONSUMPTIVE USE TRACKING

MAY 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													
JUL													
AUG													
SEP													
OCT													
NOV													
DEC													
TOTALS	-7,250	Graph	66,175		244,683		73,425	228,608	97,969	123,389	66,175	Graph	221,358

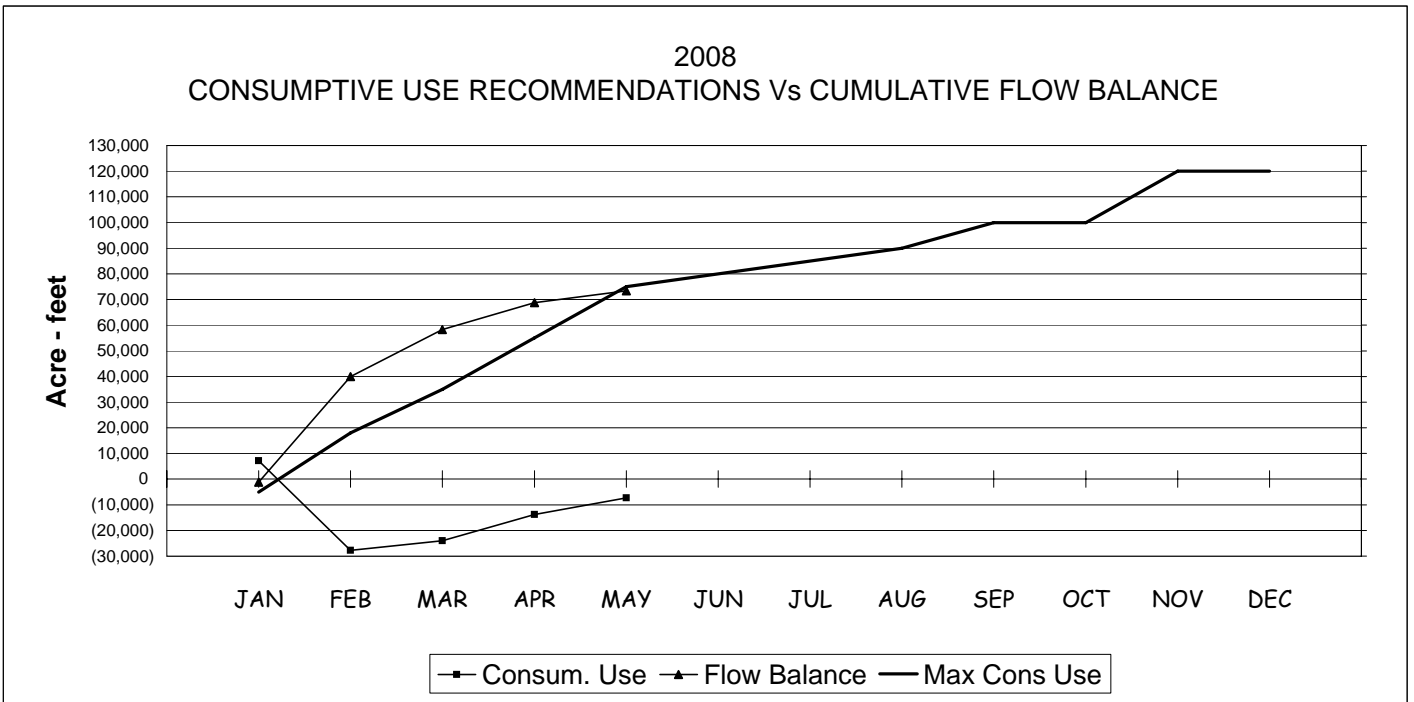
NOTES:

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

MAY 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.	MAY	Sluiced and/or Spilled	Diverted	Stored	Natural Flow	Gain/Loss Nat. Flow	Nat. Flow Available to Project	MAY	Duncan Virden	Safford	Winkelman	Ashurst-Hayden
APR 30	101	590	101	489	-489	-1261	1		554	430	124	23	124	1	1884	1881	1881	1881
MAY 1	96	590	96	494	-494	-1169	2		554	435	119	23	119	2	1883	1884	1879	1879
2	93	590	93	497	-497	-987	3		554	437	117	24	117	3	1873	1883	1881	1881
3	92	589	92	497	-497	-987	4		554	437	117	25	117	4	1875	1873	1884	1884
4	93	589	93	496	-496	-1343	5		551	436	115	22	115	5	"	1875	1883	1883
5	91	588	91	497	-497	-984	6		550	437	113	22	113	6	Immem	"	1873	1873
6	90	588	90	498	-498	-1161	7		550	438	112	22	112	7	"	Immem	1875	1875
7	91	587	91	496	-496	-1159	8		549	436	113	22	113	8	"	"	"	"
8	92	586	92	494	-494	-891	9		547	435	112	20	112	9	"	"	Immem	Immem
9	92	586	92	494	-494	-1245	10		545	435	110	18	110	10	"	"	"	"
10	91	586	91	495	-495	-977	11		545	436	109	18	109	11	"	"	"	"
11	89	585	89	496	-496	-1065	12		543	436	107	18	107	12	"	"	"	"
12	82	584	82	502	-502	-1329	13		544	442	102	20	102	13	1876	"	"	"
13	76	584	76	508	-508	-1150	14		553	447	106	30	106	14	1878	1876	"	"
14	75	583	75	508	-508	-883	15		549	447	102	27	102	15	Immem	1878	"	"
15	71	582	71	511	-511	-1059	16		548	450	98	27	98	16	"	Immem	1876	1876
16	67	567	67	500	-500	-882	17		536	440	96	29	96	17	1868	"	1878	1878
17	62	548	62	486	-486	-1232	18		518	428	90	28	90	18	1873	1868	Immem	Immem
18	62	547	62	485	-485	-966	19		514	427	87	25	87	19	Immem	1873	"	"
19	61	546	61	485	-485	-1141	20		509	427	82	21	82	20	1846	Immem	1868	1868
20	58	546	58	488	-488	-1140	21		506	429	77	19	77	21	Immem	1846	1873	1873
21	55	545	55	490	-490	-1574	22		511	431	80	25	80	22	"	Immem	Immem	Immem
22	52	544	52	492	-492	-524	23		533	433	100	48	100	23	1875	"	1846	1846
23	57	346	57	289	-289	-175	24		424	254	170	113	170	24	1888	1875	Immem	Immem
24	61	156	61	95	-95	-175	25		264	84	180	119	180	25	1885	1888	"	"
25	58	109	58	51	-51	-175	26		184	45	139	81	139	26	1896	1885	1875	1875
26	53	109	53	56	-56	-349	27		156	49	107	54	107	27	1890	1896	1888	1888
27	56	217	56	161	-161	-349	28		165	142	23	-33	23	28	1886	1890	1885	1885
28	54	296	54	242	-242	-610	29		258	213	45	-9	45	29	1880	1886	1896	1896
29	50	343	50	293	-293	-610	30		287	258	29	-21	29	30	1877	1880	1890	1890
30	47	403	47	356	-356	-870	31		351	313	38	-9	38	31	1846	1877	1886	1886
31	41	403	41	362	-362	-695												

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

MAY 2008

Provisional mean daily discharge - cubic feet per second

MAY	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	122	108	109	195	96		590	2468.41	332031	602
2	120	104	106	198	93		590	2468.30	331044	603
3	120	102	104	196	92		589	2468.19	330057	603
4	118	101	103	183	93		589	2468.04	328714	603
5	122	97	98	182	91		588	2467.93	327730	606
6	116	97	93	175	90		588	2467.80	326569	609
7	110	106	90	172	91		587	2467.67	325410	611
8	107	104	89	176	92		586	2467.57	324519	610
9	108	101	86	166	92		586	2467.43	323274	611
10	108	97	83	160	91		586	2467.32	322297	611
11	110	95	81	157	89		585	2467.20	321232	612
12	107	93	77	149	82		584	2467.05	319904	606
13	108	90	72	143	76		584	2466.92	318754	608
14	101	84	73	137	75		583	2466.82	317871	618
15	97	84	75	141	71		582	2466.70	316812	613
16	97	80	76	143	67		567	2466.60	315930	607
17	96	77	77	139	62		548	2466.46	314698	578
18	99	72	75	139	62		547	2466.35	313732	564
19	96	69	70	128	61		546	2466.22	312591	560
20	87	69	65	118	58		546	2466.09	311452	555
21	76	68	61	111	55		545	2465.91	309877	553
22	69	65	60	106	52		544	2465.85	309353	563
23	72	68	73	114	57		346	2465.83	309178	584
24	88	62	111	149	61		156	2465.81	309003	306
25	97	58	86	159	58		109	2465.79	308829	181
26	102	55	78	131	53		109	2465.75	308480	129
27	94	57	74	118	56		217	2465.71	308131	114
28	86	60	65	110	54		296	2465.64	307521	178
29	81	61	58	101	50		343	2465.57	306912	235
30	70	59	58	96	47		403	2465.47	306041	301
31	63	57	54	94	41		403	2465.39	305346	342
Total	3047	2500	2480	4486	2208		15022			15476
Ac-ft	6044	4959	4919	8898	4380		29796			30697

GERONIMO STATION REPORT

MAY 2008

Limits Set By Court

1700 uS/cm Moderate Action - 1860 uS/cm Severe Action

MAY	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	75	4130	19.5	2034				
2	74	4230	18.5	2068				
3	77	4130	18.6	2101				
4	75	3880	19.7	2128				
5	79	3840	20.5	2154				2.45
6	75	3770	20.6	2178	3740	22.4		2.45
7	80	3580	19.4	2199				2.45
8	83	3280	19.5	2214				2.45
9	78	2860	21.8	2224				2.45
10	82	3090	21.5	2236				2.45
11	75	3320	20.6	2251				
12	70	3530	20.7	2268	3430	20.6		
13	70	3800	18.9	2289				
14	69	3860	18.5	2310				
15	66	4200	19.1	2335				
16	75	4420	19.5	2362				
17	69	4460	20.0	2389				
18	72	4700	21.5	2418				
19	70	4140	23.0	2440				
20	50	4500	22.0	2465	4570	24.0		
21	65	4690	23.4	2492	4710	25.5		
22	70	4800	19.9	2520				
23	72	4450	17.8	2543				
24	75	4000	19.1	2560				
25	73	4040	21.1	2577				
26	68	4110	21.6	2595				
27	65	3940	22.6	2610	4210	24.8		
28	63	4110	22.4	2627				
29	60	4220	22.5	2645				
30	57	4030	22.4	2660				
31	54	4570	22.6	2681				

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

THEN BEING IRRIGATED May 2008

REVISED TO 5/1/08

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																				
Immem. Rights																																
1846								12.5	3.9				437.5	437.5	230.4		ACCUMULATED		437.5	230.4	230.4	Immem. Rights										
1868												449.5				12.0	12.0	7.2	450.0	234.3	237.6	1868										
1869												460.2				10.7	22.7	13.7	462.0	241.5	244.1	1869										
1872			0.4	0.3	0.4	0.3						467.7				7.5	30.2	18.2	472.7	248.0	248.6	1872										
1873			1.0	0.7	1.0	0.7						469.7				2.0	32.2	19.4	480.6	252.8	248.8	1873										
1874	6.3	5.3	7.9	5.9	14.2	11.2						469.9				0.2	32.4	19.5	483.2	254.4	249.8	1874										
1875			16.5	12.4	22.8	17.7						473.8				3.9	36.3	21.9	496.6	265.0	249.9	1875										
1876			24.3	18.6	30.6	23.9						479.5				5.7	42.0	25.3	509.1	273.9	252.3	1876										
1877			35.4	27.2	41.7	32.5						481.5	0.1	0.3	0.0	2.0	44.0	26.5	522.6	283.5	255.7	1877										
1878			43.9	33.5	50.2	38.8						481.8	0.8			0.4	44.3	26.7	481.8	293.4	256.9	1878										
1879			51.2	39.1	57.5	44.4						484.5				2.6	47.0	28.3	536.1	293.4	256.9	1879										
1880			62.2	48.2	68.5	53.5						484.9	0.3	2.2	0.0	0.5	47.4	28.5	545.7	300.7	257.1	1880										
1881	12.1	10.2	72.7	57.0	84.8	67.2												569.9	293.4	256.9	1881											
1882	13.2	11.1	85.6	67.6	98.8	78.7												602.3	333.9	257.1	1882											
1883			104.8	83.3	118.0	94.4												621.5	345.4	257.1	1883											
1884	13.7	11.5	126.1	100.8	139.8	112.3						5.7	1.3	2.4	0.0	0.3	47.8	647.0	361.1	257.1	1884											
1885	19.3	15.5	142.0	113.7	161.3	129.2						6.4				1.4	49.1	29.6	720.6	361.1	257.1	1885										
1886	22.2	17.7	160.8	128.8	183.0	146.5						7.2				0.3	49.4	29.8	704.7	361.1	257.1	1886										
1887	22.9	18.4	171.0	136.7	193.9	155.1												704.7	361.1	257.1	1887											
1888	30.5	24.0	179.3	143.6	209.8	167.6												720.6	361.1	257.1	1888											
1889	31.8	25.1	191.4	153.2	223.2	178.3												736.6	361.1	257.1	1889											
1890			202.8	162.0	234.6	187.1						7.3				2.6	52.0	31.3	749.9	361.1	257.1	1890										
1891	32.3	25.5	215.6	172.3	247.9	197.8										1.8	53.8	32.4	775.4	361.1	257.1	1891										
1892	33.5	26.5	221.2	176.9	254.7	203.4										12.2	66.0	39.8	787.2	361.1	257.1	1892										
1893	34.4	27.2	228.0	182.4	262.4	209.6										5.0	71.0	42.8	798.9	361.1	257.1	1893										
1894	37.7	29.8	230.3	184.2	268.0	214.0										4.1	75.0	45.2	806.9	361.1	257.1	1894										
1895	42.0	33.2	235.5	188.5	277.5	221.7						7.8				2.4	77.4	46.6	826.2	361.1	257.1	1895										
1896	45.4	36.0	246.0	197.3	291.4	233.3										9.3	86.7	52.2	844.0	361.1	257.1	1896										
1897	59.8	46.5	249.7	200.4	309.5	246.9										3.9	90.6	54.6	862.1	361.1	257.1	1897										
1898	69.9	54.6	253.0	203.1	322.9	257.7										0.5	91.0	54.8	875.9	361.1	257.1	1898										
1899			260.3	209.0	330.2	263.6										0.1	91.1	54.9	883.3	361.1	257.1	1899										
1900	75.4	58.4	270.7	217.6	346.1	276.0										0.5	91.6	55.2	899.2	361.1	257.1	1900										
1901	76.1	58.4	277.7	223.6	353.8	282.0												907.4	361.1	257.1	1901											
1902	78.2	58.4	283.2	227.9	361.4	286.3												915.0	361.1	257.1	1902											
1903	79.3	58.4	288.4	232.3	367.7	290.7												921.3	361.1	257.1	1903											
1904	81.3	59.5	318.7	257.0	400.0	316.5												954.2	361.1	257.1	1904											
1905	82.4	60.1	321.6	259.5	404.0	319.6												958.2	361.1	257.1	1905											
1906	83.4	60.2	326.1	263.3	409.5	323.5						8.0						963.9	361.1	257.1	1906											
1907	85.1	60.3	350.4	282.3	435.5	342.6												989.9	361.1	257.1	1907											
1908	89.1	61.9	354.4	285.9	443.5	347.8												1006.2	361.1	257.1	1908											
1909	90.4	61.9	358.5	289.3	448.9	351.2												1027.3	361.1	257.1	1909											
1910	91.1	62.0	365.6	295.6	456.7	357.6												1036.8	361.1	257.1	1910											
1911	92.0	62.5	366.6	296.4	458.6	358.9												1040.7	361.1	257.1	1911											
1912	92.2	62.7	372.4	301.4	464.6	364.1												1048.4	361.1	257.1	1912											
1913	92.3	62.8	380.6	309.0	472.9	371.8												1071.8	361.1	257.1	1913											
1914	93.0	63.2	383.6	311.5	476.6	374.7												1085.9	361.1	257.1	1914											
1915	93.5	63.5	390.3	317.6	483.8	381.1												1093.1	361.1	257.1	1915											
1916	93.6	63.6	392.2	319.3	485.8	382.9												1301.7	361.1	257.1	1916											
1917	98.4	67.4	397.4	323.5	495.8	390.9												1311.7	361.1	257.1	1917											
1918	99.5	68.2	399.0	324.9	498.5	393.1												1314.4	361.1	257.1	1918											
1919	99.8	68.2	404.4	329.7	504.2	397.9												1320.1	361.1	257.1	1919											
1920	100.0	68.3	406.3	331.4	506.3	399.7												1322.5	361.1	257.1	1920											
1921					506.3	399.7													1322.5	361.1	257.1	1921										
1924						399.7													1804.0	361.1	257.1	1924										
1926	100.1	68.3			506.4	399.7												1804.4	361.1	257.1	1926											
1929	100.6	68.7			507.0	400.1												1804.9	361.1	257.1	1929											
Total	100.6	68.7	406.4	331.4	507.0	400.1	12.5	3.9	22.2	1.3	5.5	0.0	1256.5	437.5	230.4	624.7	624.7	376.2	1805.0	1034.1	606.6	Total										
												ALL GRIC= 50,546.00																				
												IRRIGATED		18,432.11			30,098.98			80,957.42			TBI ACRES									
TBI ACRES												5,501.92			26,511.28			32,013.20			311.40			101.73		0.00	47.34%		39.77%		43.94%	% REDUCTION
% REDUCTION												31.75%			18.46%			21.07%			68.86%			94.28%		100.00%	52.66%		60.23%		56.06%	% ACRES TBI
% ACRES TBI												68.25%			81.54%			78.93%			31.14%			5.72%		0.00%	52.66%		60.23%		56.06%	% ACRES TBI
												GRIC BASED ON 35,000 ACRES IMMEMORIAL																				

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

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

May 2008

Canal Company	Acres TBI	Max Acres	Acres not TBI	Max Div Allowed
Sunset	2,322.83	2,759.90	437.07	29.04
New Model	2,192.69	2,717.55	524.86	27.41
Valley	986.40	1,387.20	400.80	12.33
Laura Short	0.00	36.50	36.50	0.00
Brown	818.02	1,326.90	508.88	10.23
Fourness	189.60	210.70	21.10	2.37
San Jose	3,438.98	4,150.03	711.05	42.99
Montezuma	3,597.06	4,835.96	1,238.90	44.96
Union Sunflower	5,320.54	7,371.96	2,051.42	66.51
Graham	3,741.16	4,217.68	476.52	46.76
Smithville	2,259.07	2,549.33	290.26	28.24
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	2,873.15	3,155.70	282.55	35.91
Colvin-Jones	145.30	205.90	60.60	1.82
Total Upper Valleys	32,013.20	39,413.55	7,400.35	400.17
Apache	311.40	1,000.00	688.60	3.89
SCIDD	30,098.98	50,000.00	19,901.02	376.24
GRIC	18,432.11	50,546.00	32,113.89	230.40
SCIIP = SCIDD + GRIC	48,531.09	100,546.00	52,014.91	606.64
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
Total Winkelman	101.73	2321.60	2219.87	23.51

SAN CARLOS RESERVOIR MINIMUM POOL

May 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-May-08	2,468.41	332,031	8,984	-1,169	0	0.00	4,663	327,368	1.40%	0.406	212.77	67.41	280.18	3.93	35141.82
02-May-08	2,468.30	331,044	8,973	-987	0	0.00	4,659	326,385	1.41%	0.371	194.19	67.21	261.40	3.68	35145.50
03-May-08	2,468.19	330,057	8,963	-987	0	0.00	4,656	325,401	1.41%	0.387	202.34	67.01	269.35	3.80	35149.30
04-May-08	2,468.04	328,714	8,948	-1,343	0	0.00	4,652	324,062	1.42%	0.402	209.83	66.73	276.56	3.91	35153.21
05-May-08	2,467.93	327,730	8,937	-984	0	0.00	4,647	323,083	1.42%	0.440	229.38	66.53	295.92	4.20	35157.41
06-May-08	2,467.80	326,569	8,924	-1,161	0	0.00	4,644	321,925	1.42%	0.394	205.10	66.30	271.40	3.86	35161.27
07-May-08	2,467.67	325,410	8,912	-1,159	0	0.00	4,640	320,770	1.43%	0.348	180.91	66.06	246.98	3.52	35164.79
08-May-08	2,467.57	324,519	8,902	-891	0	0.00	4,636	319,883	1.43%	0.383	198.89	65.88	264.77	3.78	35168.57
09-May-08	2,467.43	323,274	8,888	-1,245	0	0.00	4,632	318,642	1.43%	0.422	218.79	65.63	284.42	4.08	35172.65
10-May-08	2,467.32	322,297	8,877	-977	0	0.00	4,628	317,669	1.44%	0.412	213.34	65.43	278.77	4.00	35176.65
11-May-08	2,467.20	321,232	8,866	-1,065	0	0.00	4,624	316,608	1.44%	0.469	242.56	65.21	307.77	4.43	35181.08
12-May-08	2,467.05	319,904	8,851	-1,329	0	0.00	4,620	315,283	1.44%	0.389	200.84	64.94	265.79	3.84	35184.92
13-May-08	2,466.92	318,754	8,838	-1,150	0	0.00	4,617	314,137	1.45%	0.312	160.85	64.71	225.56	3.27	35188.19
14-May-08	2,466.82	317,871	8,822	-883	0	0.00	4,613	313,258	1.45%	0.402	206.88	64.53	271.41	3.94	35192.12
15-May-08	2,466.70	316,812	8,817	-1,059	0	0.00	4,609	312,203	1.45%	0.373	191.84	64.32	256.16	3.73	35195.85
16-May-08	2,466.60	315,930	8,807	-882	0	0.00	4,606	311,324	1.46%	0.350	179.81	64.14	243.95	3.56	35199.41
17-May-08	2,466.46	314,698	8,793	-1,232	0	0.00	4,602	310,097	1.46%	0.387	198.36	63.89	262.24	3.83	35203.24
18-May-08	2,466.35	313,732	8,782	-966	0	0.00	4,598	309,134	1.47%	0.408	209.01	63.69	272.70	4.00	35207.24
19-May-08	2,466.22	312,591	8,770	-1,141	0	0.00	4,596	307,996	1.47%	0.166	84.92	63.46	148.38	2.18	35209.42
20-May-08	2,466.09	311,452	8,757	-1,140	0	0.00	4,591	306,860	1.47%	0.481	245.71	63.23	308.94	4.55	35213.97
21-May-08	2,465.91	309,877	8,739	-1,574	0	0.00	4,585	305,292	1.48%	0.643	327.79	62.91	390.69	5.78	35219.76
22-May-08	2,465.85	309,353	8,733	-524	0	0.00	4,582	304,771	1.48%	0.257	130.92	62.80	193.73	2.87	35222.62
23-May-08	2,465.83	309,178	8,731	-175	0	0.00	4,580	304,598	1.48%	0.222	113.07	62.77	175.83	2.60	35225.23
24-May-08	2,465.81	309,003	8,729	-175	0	0.00	4,577	304,426	1.48%	0.218	111.00	62.73	173.74	2.57	35227.80
25-May-08	2,465.79	308,829	8,727	-174	0	0.00	4,574	304,255	1.48%	0.351	178.69	62.70	241.38	3.57	35231.38
26-May-08	2,465.75	308,480	8,724	-349	0	0.00	4,570	303,910	1.48%	0.348	177.10	62.63	239.72	3.55	35234.93
27-May-08	2,465.71	308,131	8,720	-349	0	0.00	4,566	303,565	1.48%	0.382	194.31	62.55	256.87	3.81	35238.74
28-May-08	2,465.67	307,783	8,713	-348	0	0.00	4,562	303,221	1.48%	0.417	211.94	62.48	274.43	4.07	35242.80
29-May-08	2,465.57	306,912	8,706	-871	0	0.00	4,558	302,353	1.49%	0.390	198.06	62.31	260.37	3.87	35246.67
30-May-08	2,465.47	306,041	8,696	-870	0	0.00	4,554	301,487	1.49%	0.434	220.15	62.13	282.28	4.20	35250.87
31-May-08	2,465.39	305,346	8,698	-695	0	0.00	4,550	300,796	1.49%	0.436	221.22	61.99	283.21	4.22	35255.09

Small Parcels & Non-Agricultural Use Report

MAY 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
Franklin Irr. Dist.									
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
FID Total	25.12	6.45	0.60	0.21	0.00	0.00	0.00	49.08	32.38
Gila Valley Irr. Dist.									
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	113.25	0.00	0.54	3.10	18.13	0.00	0.00	164.67	135.02
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
GVID Total	233.36	0.09	1.23	6.25	30.34	1.05	0.00	340.52	272.32
San Carlos Irr. Dist.									
SCIDD Total	6.84	0.00	0.00	0.00	0.00	0.00	0.00	12.36	6.84
TOTAL ACRES	265.32	6.54	1.83	6.46	30.34	1.05	0.00	401.96	311.54

DUNCAN VALLEY

Original Decree - 8,061.35 Acres
T.B.I. - 5,501.92 Acres

MAY 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			2192.69 acres 27.4			986.40 acres 12.3		
Priority	MAY	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport
1884	1	22.6	11.1	11.5	14.6	0.4	14.2	5.5		5.5
1883	2	22.9	11.1	11.8	14.3		14.3	7.2		7.2
1873	3	23.4		23.4	14.2		14.2	7.1		7.1
1875	4	23.3	5.3	18.0	15.1		15.1	7.6		7.6
"	5	18.2	5.3	12.9	10.7		10.7	4.7		4.7
Immem	6	13.0		13.0	0.1		0.1	1.0		1.0
"	7	13.5		13.5	1.8		1.8	1.1		1.1
"	8	13.4		13.4	2.9		2.9	1.1		1.1
"	9	13.4		13.4	2.8		2.8	1.1		1.1
"	10	13.4		13.4	2.7		2.7	1.1		1.1
"	11	13.4		13.4	2.7		2.7	1.0		1.0
"	12	17.1		17.1	9.4		9.4	5.1		5.1
1876	13	18.4	5.3	13.1	11.2		11.2	6.1		6.1
1878	14	14.0	5.3	8.7	6.7		6.7	4.8		4.8
Immem	15	13.3		13.3	5.1		5.1	4.9		4.9
"	16	13.4		13.4	5.1		5.1	4.9		4.9
1868	17	13.4		13.4	5.0		5.0	4.9		4.9
1873	18	13.4		13.4	4.9		4.9	4.9		4.9
Immem	19	13.4		13.4	4.7		4.7	4.9		4.9
1846	20	13.4		13.4	4.7		4.7	4.8		4.8
Immem	21	13.1		13.1	3.7		3.7	2.4		2.4
"	22	13.1		13.1	2.8		2.8	0.7		0.7
1875	23	13.3	5.3	8.0	2.9		2.9	0.6		0.6
1888	24	13.2	13.2		2.9	2.9		0.5	0.5	
1885	25	14.6	13.0	1.6	6.5	1.8	4.7	3.0	0.7	2.3
1896	26	16.5	16.5		9.5	9.5		6.7	6.7	
1890	27	15.9	13.6	2.3	5.8	5.8		5.5	5.1	0.4
1886	28	13.6	13.0	0.6	3.0	3.0		2.7	1.4	1.3
1880	29	13.3	5.3	8.0	3.0		3.0	1.1		1.1
1877	30	12.4	5.3	7.1	0.8		0.8	0.7		0.7
1846	31	10.9		10.9	0.1		0.1			
Total CFS		470.2	128.6	341.6	179.7	23.4	156.3	107.7	14.4	93.3
Total Acre-feet			933		356			214		
Duty of Total div A-F/A			0.40		0.16			0.22		
<u>Tabulations in Ac-Ft</u>										
Apportioned diverted			678		310			185		
Previous Apport div			684		328			208		
Apport div to date			1362		638			393		
Apportionment			13937		13156			5918		
Apport credit to date			12575		12518			5525		
Priority diverted			255		46			29		
Previous Priority div			2727		1923			1188		
Priority div to date			2982		1969			1217		
Total div to date			4344		2607			1610		
Duty of Apport to date			0.59		0.29			0.40		
Duty of Total div to date			1.87		1.19			1.63		

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. - 26,511.28 Acres

MAY 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 -		818.02	acres	10.2	189.60	acres	2.4	3438.98	acres	43.0	3597.06	acres	45.0	5320.54	acres	66.5	3741.16	acres	46.8
Priority	MAY	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport
1881	1	5.3	2.5	2.8	2.4		2.4	30.0	13.4	16.6	34.3	15.0	19.3	52.5	12.6	39.9	27.0	1.9	25.1
1884	2	5.4	3.6	1.8	2.4		2.4	26.4	18.6	7.8	28.8	16.7	12.1	52.3	23.0	29.3	24.4	4.5	19.9
1883	3	5.5	3.2	2.3	2.4		2.4	26.4	16.6	9.8	27.4	16.4	11.0	52.3	18.9	33.4	24.1	4.4	19.7
1873	4	5.3		5.3	2.4		2.4	26.4		26.4	27.5	0.7	26.8	52.3		52.3	23.9		23.9
1875	5	4.6	0.6	4.0	0.9		0.9	22.2	3.1	19.1	22.0	4.8	17.2	43.0	3.5	39.5	15.0	0.4	14.6
"	6	4.6	0.6	4.0				19.7	3.1	16.6	17.8	4.8	13.0	37.4	3.5	33.9	9.2	0.4	8.8
Immem	7	4.5		4.5				19.7		19.7	16.6		16.6	37.4		37.4	9.2		9.2
"	8	5.3		5.3				19.7		19.7	16.2		16.2	37.4		37.4	9.3		9.3
"	9	5.7		5.7				19.7		19.7	17.3		17.3	37.4		37.4	9.5		9.5
"	10	5.5		5.5				19.7		19.7	16.8		16.8	37.4		37.4	9.5		9.5
"	11	5.4		5.4				19.7		19.7	17.0		17.0	37.4		37.4	9.4		9.4
"	12	6.2		6.2	1.5		1.5	22.9		22.9	15.6		15.6	44.1		44.1	14.9		14.9
"	13	7.1		7.1	2.4		2.4	23.8		23.8	17.8		17.8	51.5		51.5	19.7		19.7
1876	14	6.2	0.7	5.5	0.9		0.9	21.5	6.2	15.3	19.4	6.0	13.4	43.4	4.7	38.7	13.4	0.5	12.9
1878	15	5.1	1.6	3.5				20.6	9.3	11.3	18.4	11.2	7.2	38.9	8.7	30.2	10.6	0.8	9.8
Immem	16	5.5		5.5				20.6		20.6	18.5		18.5	38.9		38.9	9.9		9.9
"	17	5.4		5.4				20.6		20.6	18.5		18.5	38.9		38.9	9.5		9.5
1868	18	5.2		5.2				20.6		20.6	18.1		18.1	38.9		38.9	3.1		3.1
1873	19	4.7		4.7				20.6		20.6	17.5	0.7	16.8	38.9		38.9			
Immem	20	4.2		4.2				20.6		20.6	17.1		17.1	38.9		38.9			
1846	21	3.8		3.8				20.0		20.0	17.4		17.4	36.1		36.1			
Immem	22	3.5		3.5				19.7		19.7	17.1		17.1	34.4		34.4			
"	23	4.2		4.2				19.7		19.7	17.6		17.6	34.4		34.4			
1875	24	5.6	0.6	5.0				19.9	3.1	16.8	18.8	4.8	14.0	34.4	3.5	30.9			
1888	25	6.2	5.3	0.9	1.5		1.5	22.1	20.7	1.4	19.8	19.0	0.8	45.1	38.9	6.2			
1885	26	5.4	3.9	1.5	2.4		2.4	23.7	19.7	4.0	18.7	17.1	1.6	52.1	28.3	23.8			
1896	27	4.9	4.9		2.4		2.4	22.7	22.7		19.3	19.3		51.2	51.2				
1890	28	4.6	4.6		0.9		0.9	21.2	21.2		18.9	18.9		43.1	43.1				
1886	29	3.0	3.0					20.7	19.7	1.0	18.0	18.0		38.9	34.4	4.5			
1880	30	2.4	2.2	0.2				18.1	12.4	5.7	15.0	14.8	0.2	26.4	10.5	15.9	1.6	1.6	
1877	31	2.1	1.3	0.8				16.6	8.3	8.3	13.9	9.3	4.6	18.9	5.8	13.1	4.3	0.7	3.6
Total CFS		152.4	38.6	113.8	22.5	2.4	20.1	665.8	198.1	467.7	597.1	197.5	399.6	1264.2	290.6	973.6	257.5	15.2	242.3
Total Acre-feet			302			45			1321			1184			2508			511	
Duty of Total div A-F/A			0.37			0.24			0.38			0.33			0.47			0.14	

Tabulations in Ac-Ft																			
Apportioned diverted	226			40				928				793			1931			481	
Previous Apport div	110			57				889				713			1142			1388	
Apport div to date	336			97				1817				1506			3073			1869	
Apportionment	4908			1138				20634				21582			31923			22447	
Apport credit to date	4572			1041				18817				20076			28850			20578	
Priority diverted	77			5				393				392			576			30	
Previous Priority div	1192			252				5436				5286			7358			5074	
Priority div to date	1269			257				5829				5678			7934			5104	
Total div to date	1605			354				7646				7184			11007			6973	
Duty of Apport to date	0.41			0.51				0.53				0.42			0.58			0.50	
Duty of Total div to date	1.96			1.87				2.22				2.00			2.07			1.86	

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. - 26,511.28 Acres

MAY 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 -		2259.07			2372.84			1755.56			2873.15			145.30		
		acres	28.2		acres	29.7		acres	21.9		acres	35.9		acres	1.8	
Priority	MAY	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport
1881	1	15.4	7.2	8.2	13.8	3.0	10.8	20.7	0.4	20.3	32.2	1.0	31.2			
1884	2	21.7	12.5	9.2	12.5	6.2	6.3	18.8	11.5	7.3	33.2	4.2	29.0			
1883	3	21.6	11.6	10.0	12.5	5.2	7.3	9.6	4.3	5.3	33.0	2.7	30.3			
1873	4	20.8		20.8	12.9		12.9	9.6		9.6	27.4		27.4			
1875	5	19.8		19.8	11.3		11.3	13.1		13.1	11.0		11.0			
"	6	18.3		18.3	9.4		9.4	15.5		15.5	5.5		5.5			
Immem	7	15.9		15.9	9.4		9.4	16.0		16.0	5.2		5.2			
"	8	15.2		15.2	9.4		9.4	15.5		15.5	5.2		5.2			
"	9	14.6		14.6	9.4		9.4	15.5		15.5	5.2		5.2			
"	10	14.7		14.7	9.4		9.4	15.4		15.4	5.2		5.2			
"	11	14.5		14.5	9.4		9.4	15.2		15.2	18.9		18.9			
"	12	13.8		13.8	11.0		11.0	18.4		18.4	29.7		29.7			
"	13	5.8		5.8	13.9		13.9	18.7		18.7	26.1		26.1			
1876	14	5.4		5.4	8.8		8.8	18.1		18.1	24.9	0.5	24.4			
1878	15	17.5		17.5	4.9	0.9	4.0	18.4		18.4	21.5	1.0	20.5			
Immem	16	19.1		19.1	4.9		4.9	17.4		17.4	24.0		24.0			
"	17	19.1		19.1	4.9		4.9	16.9		16.9	21.9		21.9			
1868	18	23.3		23.3	4.9		4.9	16.6		16.6	18.7		18.7			
1873	19	18.8		18.8	8.8		8.8	16.1		16.1	21.7		21.7			
Immem	20	10.2		10.2	11.9		11.9	16.2		16.2	21.4		21.4			
1846	21	10.3		10.3	8.7		8.7	15.9		15.9	19.1		19.1			
Immem	22	19.6		19.6	4.7		4.7	16.0		16.0	18.8		18.8			
"	23	20.9		20.9	4.7		4.7	17.5		17.5	25.3		25.3			
1875	24	22.2		22.2	4.7		4.7	17.3		17.3	20.5		20.5			
1888	25	28.8	16.7	12.1	4.7	4.7		19.2	16.7	2.5	17.8	5.5	12.3			
1885	26	24.1	13.5	10.6	4.7	4.7		19.7	13.8	5.9	28.9	4.2	24.7			
1896	27	18.3	18.3		4.9	4.9		18.9	18.2	0.7	24.4	12.4	12.0			
1890	28	11.0	11.0		5.4	5.4		18.0	18.0		21.1	6.0	15.1			
1886	29	13.1	13.1		7.7	7.7		17.6	15.0	2.6	17.5	5.3	12.2			
1880	30	7.2	3.9	3.3	9.5	1.8	7.7	18.9		18.9	16.1	1.0	15.1			
1877	31	10.7		10.7	9.5	0.8	8.7	18.8		18.8	13.1	1.0	12.1			
Total CFS		511.7	107.8	403.9	262.6	45.3	217.3	519.5	97.9	421.6	614.5	44.8	569.7			
Total Acre-feet			1015			521			1030			1219				
Duty of Total div A-F/A			0.45			0.22			0.59			0.42				
<u>Tabulations in Ac-Ft</u>																
Apportioned diverted			801			431			836			1130				
Previous Apport div			342			859			298			1025				
Apport div to date			1143			1290			1134			2155				
Apportionment			13554			14237			10533			17239			872	
Apport credit to date			12411			12947			9399			15084			872	
Priority diverted			214			90			194			89				
Previous Priority div			3697			4205			3265			5226				
Priority div to date			3911			4295			3459			5315				
Total div to date			5054			5585			4593			7470				
Duty of Apport to date			0.51			0.54			0.65			0.75				
Duty of Total div to date			2.24			2.35			2.62			2.60				

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 ft³/sec.

TOTALS

With San Carlos Apache Tribe Diversions

MAY 2008

Mean daily diversions - cubic feet per second

Original Decreed Acres -	Duncan Valley 8061.35			Safford Valley 32512.40			Totals 40573.75			San Carlos Apache Tribe Orig - 1000.00 acres			Total Upper Valleys and Apache Tribe			
	T.B.I. Acres -	5501.92	acres	68.8	26511.28	acres	331.4	32013.20	acres	400.2	311.40	Total T.B.I.	3.9	32,324.60	acres	404.1
Priority	MAY	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Black Pt.	Navajo Pt.	And. Flat	Orig - 41,573.75 acres		
1		42.7	11.5	31.2	233.6	57.0	176.6	276.3	68.5	207.8						
2		44.4	11.1	33.3	225.9	100.8	125.1	270.3	111.9	158.4						
3		44.7		44.7	214.8	83.3	131.5	259.5	83.3	176.2						
4		46.0	5.3	40.7	208.5	0.7	207.8	254.5	6.0	248.5						
5		33.6	5.3	28.3	162.9	12.4	150.5	196.5	17.7	178.8			1.6			
6		14.1		14.1	137.4	12.4	125.0	151.5	12.4	139.1			2.5			
7		16.4		16.4	133.9		133.9	150.3		150.3			2.5			
8		17.4		17.4	133.2		133.2	150.6		150.6			2.5			
9		17.3		17.3	134.3		134.3	151.6		151.6			2.4			
10		17.2		17.2	133.6		133.6	150.8		150.8			1.8			
11		17.1		17.1	146.9		146.9	164.0		164.0						
12		31.6		31.6	178.1		178.1	209.7		209.7						
13		35.7	5.3	30.4	186.8		186.8	222.5	5.3	217.2						
14		25.5	5.3	20.2	162.0	18.6	143.4	187.5	23.9	163.6						
15		23.3		23.3	155.9	33.5	122.4	179.2	33.5	145.7						
16		23.4		23.4	158.8		158.8	182.2		182.2						
17		23.3		23.3	155.7		155.7	179.0		179.0						
18		23.2		23.2	149.4		149.4	172.6		172.6						
19		23.0		23.0	147.1	0.7	146.4	170.1	0.7	169.4						
20		22.9		22.9	140.5		140.5	163.4		163.4						
21		19.2		19.2	131.3		131.3	150.5		150.5						
22		16.6		16.6	133.8		133.8	150.4		150.4						
23		16.8	5.3	11.5	144.3		144.3	161.1	5.3	155.8						
24		16.6	16.6		143.4	12.0	131.4	160.0	28.6	131.4						
25		24.1	15.5	8.6	165.2	127.5	37.7	189.3	143.0	46.3						
26		32.7	32.7		179.7	105.2	74.5	212.4	137.9	74.5						
27		27.2	24.5	2.7	167.0	154.3	12.7	194.2	178.8	15.4						
28		19.3	17.4	1.9	144.2	128.2	16.0	163.5	145.6	17.9						
29		17.4	5.3	12.1	136.5	116.2	20.3	153.9	121.5	32.4						
30		13.9	5.3	8.6	115.2	48.2	67.0	129.1	53.5	75.6						
31		11.0		11.0	107.9	27.2	80.7	118.9	27.2	91.7						
Total CFS		757.6	166.4	591.2	4867.8	1038.2	3829.6	5625.4	1204.6	4420.8			13.3		5638.7	
Total Acre-feet			1503			9655			11158				26		11184	
Duty of Total div A-F/A			0.27			0.36			0.35				0.17		0.35	
Tabulations in Ac-Ft																
Apportioned diverted			1173			7597			8770						8770	
Previous Apport div			1220			6823			8043						8043	
Apport div to date			2393			14420			16813						16813	
Apportionment			33012			159068			192080						192080	
Apport credit to date			30619			144648			175267						175267	
Priority diverted			330			2060			2390				26		2416	
Previous Priority div			5838			40991			46829			49	68		46946	
Priority div to date			6168			43051			49219			49	94		49362	
Total div to date			8561			57471			66032			49	94		66175	
Duty of Apport to date			0.43			0.54			0.53						0.53	
Duty of Total div to date			1.56			2.17			2.06			0.67	0.62		2.05	

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

MAY 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			
MAY	ASARCO Incorporated Industrial & Municipal Article IX Diversions	Priority Year	Total	Priority	Apport	Total	Priority	Apport	
1	16.7	1881	0.60	0.30	0.30				
2	20.3	1879	0.60	0.10	0.50				
3	19.1	1881	0.60	0.30	0.30				
4	19.4	1884	0.60	0.60					
5	19.2	1883	0.60	0.30	0.30				
6	21.6	1873	0.60		0.60				
7	18.3	1875	0.60		0.60				
8	20.1	"	0.60		0.60				
9	20.6	Immem	0.60		0.60				
10	18.3	"	0.60		0.60				
11	20.6	"	0.60		0.60				
12	19.5	"	0.60		0.60				
13	15.4	"	0.60		0.60				
14	12.4	"	0.60		0.60				
15	10.1	"	0.60		0.60				
16	15.6	1876	0.60		0.60				
17	14.1	1878	0.60	0.10	0.50				
18	10.9	Immem	0.60		0.60				
19	13.7	"	0.60		0.60				
20	14.8	1868	0.60		0.60				
21	14.9	1873	0.60		0.60				
22	13.7	Immem	0.60		0.60				
23	15.3	1846	0.60		0.60				
24	18.0	Immem	0.60		0.60				
25	15.2	"	0.60		0.60				
26	17.6	1875	0.60		0.60				
27	15.8	1888	0.60	0.60					
28	19.3	1885	0.60	0.60					
29	18.2	1896	0.60	0.60					
30	19.6	1890	0.60	0.60					
31	19.2	1886	0.60	0.60					
Total CFS			527.5			18.6	4.7	13.9	
Total Acre-Feet			1046						37
ASARCO Reported Diversions in Ac-Ft									Duty of Total div A-F/A
May 2008			1049						0.36
Year-To-Date			4513						

Tabulations in Acre Feet

Allocation diverted	1046	Apportioned diverted	28
Previous Alloc. Div	3455	Previous Apport div	1
Alloc. Div to date	4501	Apport div to date	29
Article IX Allocation	16221	Apportionment	610
Allocation Remaining	11720	Apport credit to date	581
		Priority diverted	9
		Previous Priority div	80
		Priority div to date	89
		Total div to date	118
		Duty of Apport to date	0.29
		Duty of Total div to Date	1.16

ASARCO Industrial & Municipal mean daily diversions are derived from daily meter readings. Daily total values are presently not available from an internet web-site.

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. - 48,531.09 Acres

MAY 2008

Mean daily diversions - cubic feet per second

MAY	Diverted			Passing Dam		Total @ A-H Dam
	Total	Stored	Natural Flow	Spill	Sluice	
1	554	430	124			554
2	554	435	119			554
3	554	437	117			554
4	554	437	117			554
5	551	436	115			551
6	550	437	113			550
7	550	438	112			550
8	549	436	113			549
9	547	435	112			547
10	545	435	110			545
11	545	436	109			545
12	543	436	107			543
13	544	442	102			544
14	553	447	106			553
15	549	447	102			549
16	548	450	98			548
17	536	440	96			536
18	518	428	90			518
19	514	427	87			514
20	509	427	82			509
21	506	429	77			506
22	511	431	80			511
23	533	433	100			533
24	424	254	170			424
25	264	84	180			264
26	184	45	139			184
27	156	49	107			156
28	165	142	23			165
29	258	213	45			258
30	287	258	29			287
31	351	313	38			351
Total	14506	11387	3119			14506
Ac-Ft	28773	22586	6187			28773
Previous	99406	29749	69657	11506		110912
To Date	128179	52335	75844	11506		139685
Duty of Total Div	0.59					
Duty af/a To Date	2.64					

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

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Regulations have occurred. The Commissioner is authorized by the regulations to informally resolve violations as outlined in Section 4.1 of the Regulations. Section 4.1 also provides as follows:

A written summation of the action taken by the Commissioner to resolve such violations and the penalty consented to is to be filed with the Court within sixty (60) days thereof and shall be included in the monthly report next published by the Commissioner after such sixty (60) days has elapsed and in the annual report filed with the Court. A copy of the cease and desist orders and consents thereto shall be kept in the records of the Commissioner for three (3) years from the date of filing with the Court.

Pursuant to the Commissioner’s audit of lands under the Gila Decree, violations of the TBI regulations in calendar year 2007 were determined and resolved as follows:
SEE ATTACHEMENT “A” FOR SUMMATION OF VIOLATIONS AND RESOLUTIONS THEREOF:

Respectfully submitted this 29th day of April 2008.

BY: 
JON W. ALLRED
Gila Water Commissioner

Attachment "A"

Pursuant to the Commissioner's TBI audit procedure, the following is a summary of the results of the audit and investigation by the Commissioner's Office of the apparent violations and the findings and action taken by the Commissioner for 2007:

Franklin Valley Irrigation District (FID):

All parcels within FID were reviewed by satellite imagery.

2007 Decreed acreage reported:	5,607.27
2007 TBI acreage reported:	5,224.16
TBI acreage audited:	3,787.19
Percentage of TBI acreage audited for 2007:	72%

Audit resulted in 223.60 acres in possible violation.

The Commissioner's investigation and resolution resulted in:

Canal Boss provided acceptable sworn affidavit that land had been planted and watered between January 1, 2007 and December 31, 2007: 51.80 acres.

Acres in violation after Commissioner's resolution: 171.80

171.80 acres assessed payback and penalty.

4.14 ac-ft Payback and Duty

Gila Valley Irrigation District (GVID):

All parcels within GVID were reviewed by satellite imagery.

2007 Decreed acreage reported:	28,839.32
2007 TBI acreage reported:	26,839.89
TBI acreage audited:	18,725.48
Percentage of TBI acreage audited for 2007:	70%

Audit resulted with no violations within GVID.

San Carlos Irrigation & Drainage District (SCIDD):

All parcels within SCIDD were reviewed by satellite imagery.

2007 Decreed acreage reported:	40,336.79
2007 TBI acreage reported:	27,080.24
TBI acreage audited:	12,384.95
Percentage of TBI acreage audited for 2007:	46%

Audit resulted in 269.50 acres in possible violation.

The Commissioner's investigation and resolution resulted in:

San Carlos Irrigation and Drainage District, General Manager, provided sworn affidavit that land had been planted and watered between January 1, 2007 and before December 31, 2007:
24.50 acres

Acres in violation after Commissioner's resolution: 185.00

185.00 acres assessed payback and penalty.

2.60 ac-ft Payback and Duty

Gila River Indian Community (GRIC):

All parcels within GRIC reviewed by satellite imagery.

2007 Decreed acreage reported:	50,030.65
2007 TBI acreage reported:	18,416.21
TBI acreage audited:	14,948.11
Percentage of TBI acreage audited for 2007:	81%

Audit resulted in 715.00 acres in possible violation.

Gila River Indian Community provided letter and table indicating the water source servicing the acres in question. Acres were planted and natural flow was not administered to this land.
Waived 715.00 acres.

Acres in violation after Commissioner's resolution: 0.00

San Carlos Apache Tribe (SCAR):

All parcels within SCAR reviewed by satellite Imagery.

2007 Decreed acreage reported:	1,000.00
2007 TBI acreage reported:	225.60
TBI acreage audited:	225.60
Percentage of TBI acreage audited for 2007:	100%

Audit resulted with no violations within SCAR.

ASARCO INC. AGRICULTURAL LANDS: (J J Anderson Lands)

All parcels in the District reviewed by Satellite Images

2007 Decreed acreage Reported:	214.87
2007 TBI Acreage reported:	0.00
TBI Acreage audited:	0.00

Paula D. Schuler

 Paula D. Schuler
 Water Specialist

4/29/2008

 Date



 JON W. ALLRED
 Gila Water Commissioner

4/29/2008

 Date

MEMORANDUM

FROM: Gila Water Commissioner
TO: Recipients of the Monthly Report
DATE: June 30, 2008
SUBJECT: March 2008 Monthly Report

Please replace Page 4, Determination of Priority, with the corrected page enclosed. Note the totals carried over for February 29, 2008 were incorrect, the figures for February 28, 2008 were carried over in error in the March 2008 Report.

DETERMINATION OF PRIORITY WATER

Corrected June 2008.

MARCH 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.	MAR	Sluiced and/or Spilled	Diverted	Stored	Natural Flow	Gain/Loss Nat. Flow	Nat. Flow Available to Project	MAR	Duncan Virden	Safford	Winkelman	Ashurst-Hayden
FEB 29	800	296	296		504	474	1				330	34	834	1	1924	1924	1924	1924
MAR 1	789	327	327		462	1329	2				346	19	808	2	"	"	"	"
2	804	349	349		455	761	3				365	16	820	3	"	"	"	"
3	859	352	352		507	763	4				367	15	874	4	"	"	"	"
4	934	368	368		566	764	5				380	12	946	5	"	"	"	"
5	952	380	380		572	1053	6				392	12	964	6	"	"	"	"
6	911	380	380		531	766	7				393	13	924	7	"	"	"	"
7	846	380	380		466	864	8				396	16	862	8	"	"	"	"
8	789	380	380		409	674	9				397	17	806	9	"	"	"	"
9	740	380	380		360	674	10				395	15	755	10	"	"	"	"
10	697	380	380		317	386	11				395	15	712	11	"	"	"	"
11	644	380	380		264	483	12				396	16	660	12	"	"	"	"
12	592	410	410		182	386	13				416	6	598	13	"	"	"	"
13	551	447	447		104	193	14				443	-4	547	14	"	"	"	"
14	516	488	488		28	-386	15				476	-12	504	15	"	"	"	"
15	502	504	502	2	-2	-97	16			2	494	-8	494	16	"	"	"	"
16	492	527	492	35	-35	-193	17			31	487	-5	487	17	"	"	"	"
17	483	542	483	59	-59	-97	18			52	469	-14	469	18	1921	"	"	"
18	468	542	468	74	-74	-97	19			65	463	-5	463	19	1915	1921	"	"
19	453	543	453	90	-90	-193	20			79	451	-2	451	20	"	1915	"	"
20	432	579	432	147	-147	-290	21			129	426	-6	426	21	"	"	1921	1921
21	405	604	405	199	-199	-386	22			175	395	-10	395	22	"	"	1915	1915
22	384	636	384	252	-252	-674	23			222	384		384	23	"	"	"	"
23	364	678	364	314	-314	-577	24			276	360	-4	360	24	"	"	"	"
24	353	691	353	338	-338	-672	25			297	350	-3	350	25	"	"	"	"
25	335	690	335	355	-355	-766	26			312	338	3	338	26	"	"	"	"
26	320	690	320	370	-370	-861	27			326	325	5	325	27	"	"	"	"
27	301	690	301	389	-389	-860	28			342	310	9	310	28	"	"	"	"
28	292	690	292	398	-398	-668	29			350	302	10	302	29	"	"	"	"
29	293	690	293	397	-397	-857	30			349	303	10	303	30	"	"	"	"
30	291	690	291	399	-399	-950	31			351	305	14	305	31	1913	"	"	"
31	291	690	291	399	-399	-758												

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

12% transit loss on daily Stored releases...