

OFFICE OF THE
GILA WATER COMMISSIONER

P.O. BOX 152
SAFFORD, ARIZONA 85548

JON W. ALLRED
GILA WATER COMMISSIONER

PHONE: (928) 428-3220
FAX: (928) 428-6534
CELL: (928) 651-5563

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

May 28, 2009

San Carlos Reservoir

As of midnight April 30, 2009:

Elevation (ft)	2,447.30
Reservoir Storage (ac-ft)	168,908
Maximum mean daily discharge (cfs)	628
Water available for release to SCIIP (ac-ft)	165,324
Minimum Pool Storage (ac-ft)	3,584
Minimum Pool "B" Storage (ac-ft)	554

Reservoir change during the month (ac-ft)	-32,152
Computed Evaporation for the month (ac-ft)	3,828

Bank (ac-ft)	[Storage (+) Release (-)]	0
--------------	---------------------------	---

Consumptive use for the "Upper Valleys"

Calculated in accordance with the Decree (ac-ft)	7,219
Accumulated consumptive use, Year to Date (ac-ft)	16,792

A 2009 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)	4/1/09 188

Ashurst-Hayden Dam

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

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	01/01/09	167,035	30,761.58	5.43		5.43
Reallocation No. 1 of 1	02/01/09	167,035	31,884.31		-0.19	5.24
Reallocation No. 2 of 1	03/01/09	167,035	32,302.51		-0.07	5.17
2	02/01/09	12,474	31,884.31	0.39		5.56
Reallocation No. 1 of 2	03/01/09	12,474	32,302.51		-0.01	5.55
3	02/24/09	516	31,884.31	0.02		5.57
Reallocation No. 1 of 3	03/01/09	516	32,302.51			5.57

Cosper Crossing - 2009

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
07/14/08	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, 2009	3,854
Jan. 31, 2009	3,810
Feb. 28, 2009	3,759
Mar. 31, 2009	3,683
Apr. 30, 2009	3,584

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



Jon W. Allred
Gila Water Commissioner

UPPER VALLEYS 2009 CONSUMPTIVE USE TRACKING

APRIL 2009

IN ACRE-FEET

2009 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	-1,483	-1,483	2,027	2,027	17,264	17,264	3,510	16,439	8,815	6,141	2,027	3,510	14,956
FEB	603	-880	6,445	8,472	13,964	31,228	5,842	11,931	6,978	5,556	6,445	9,352	12,534
MAR	10,453	9,573	19,197	27,669	12,169	43,397	8,744	3,346	6,940	6,859	19,197	18,096	13,799
APR	7,219	16,792	11,115	38,784	8,648	52,045	3,896	2,674	5,349	4,544	11,115	21,992	9,893
MAY													
JUN													
JUL													
AUG													
SEP													
OCT													
NOV													
DEC													
TOTALS	16,792	16,792	38,784	38,784	52,045	52,045	21,992	34,390	28,082	23,100	38,784	21,992	51,182

Graph

Graph

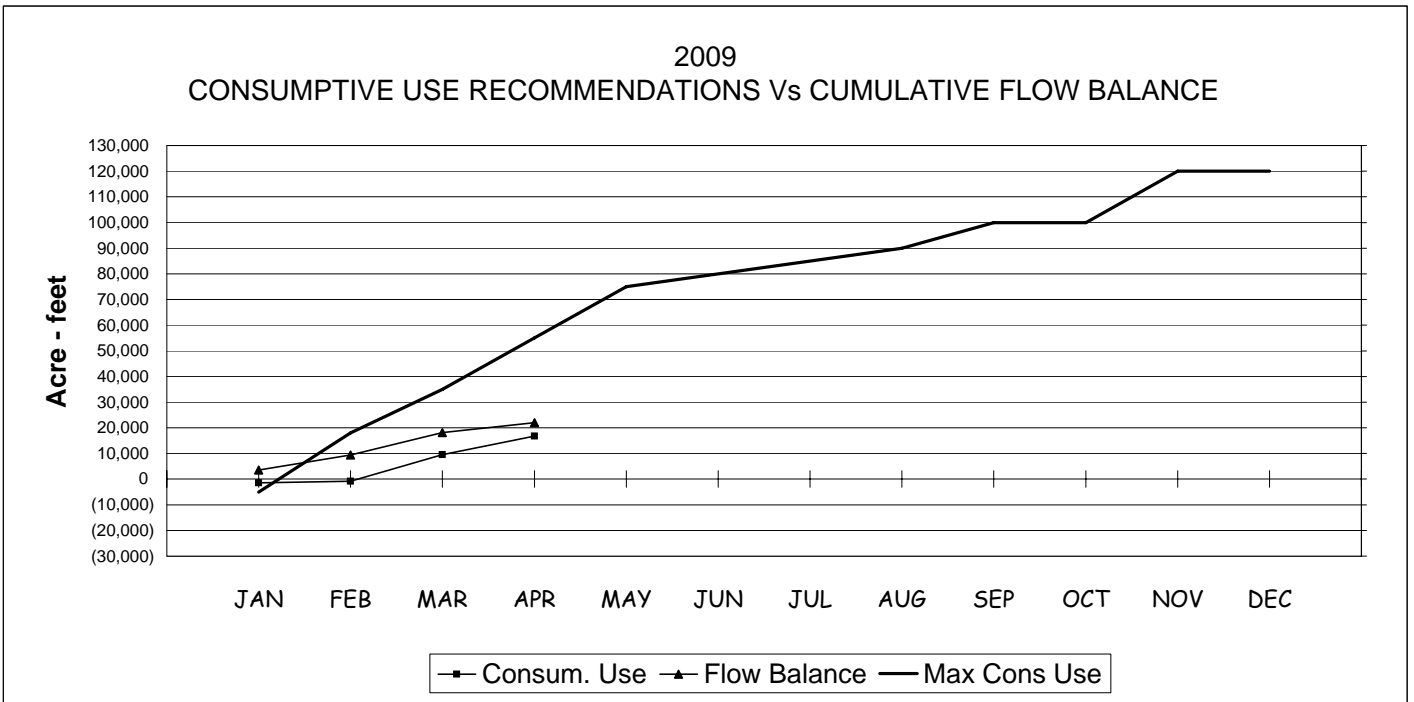
NOTES:

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

APRIL 2009

Mean daily discharge - cubic feet per second

		SAN CARLOS RESERVOIR						ASHURST-HAYDEN DAM						DAILY CALL SYSTEM		Version 7.08			
		RELEASES			STORAGE			COMPUTED PRIORITY YEAR											
2009	River Inflow	Total	Natural Flow	Stored	Inflow Minus Outflow	Ac-ft change S C Res.	APR	Sluiced and/or Spilled	Diverted	Stored	Natural Flow	Gain/Loss Nat. Flow	Nat. Flow Available to Project	APR	Duncan Virden	Safford	Winkelman	Ashurst-Hayden	
MAR	31	52	703	52	651	-651	-1248	1		622	573	49	-3	49	1	1869	1869	1874	1874
APR	1	55	628	55	573	-573	-1243	2		622	504	118	63	118	2	1873	"	1873	1873
	2	59	626	59	567	-567	-1306	3		621	499	122	63	122	3	1874	1873	1869	1869
	3	56	624	56	568	-568	-1437	4		617	500	117	61	117	4	1873	1874	"	"
	4	55	623	55	568	-568	-1158	5		615	500	115	60	115	5	1875	1873	1873	1873
	5	53	622	53	569	-569	-1154	6		618	501	117	64	117	6	1873	1875	1874	1874
	6	52	621	52	569	-569	-1284	7		616	501	115	63	115	7	"	1873	1873	1873
	7	50	588	50	538	-538	-1144	8		591	473	118	68	118	8	1846	"	1875	1875
	8	51	545	51	494	-494	-1339	9		554	435	119	68	119	9	Imm	1846	1873	1873
	9	48	532	48	484	-484	-867	10		544	426	118	70	118	10	1846	Imm	"	"
	10	47	481	47	434	-434	-1130	11		515	382	133	86	133	11	Imm	1846	1846	1846
	11	49	425	49	376	-376	-597	12		470	331	139	90	139	12	1877	Imm	Imm	Imm
	12	49	413	49	364	-364	-794	13		447	320	127	78	127	13	1875	1877	1846	1846
	13	50	446	50	396	-396	-725	14		463	348	115	65	115	14	1868	1875	Imm	Imm
	14	48	475	48	427	-427	-1052	15		467	376	91	43	91	15	Imm	1868	1877	1877
	15	45	475	45	430	-430	-1180	16		474	378	96	51	96	16	"	Imm	1875	1875
	16	45	475	45	430	-430	-981	17		477	378	99	54	99	17	"	"	1868	1868
	17	41	497	41	456	-456	-979	18		494	401	93	52	93	18	"	"	Imm	Imm
	18	44	510	44	466	-466	-977	19		511	410	101	57	101	19	"	"	"	"
	19	43	510	43	467	-467	-844	20		508	411	97	54	97	20	"	"	"	"
	20	43	510	43	467	-467	-1037	21		512	411	101	58	101	21	"	"	"	"
	21	43	510	43	467	-467	194	22		503	411	92	49	92	22	"	"	"	"
	22	43	510	43	467	-467	-2711	23		502	411	91	48	91	23	"	"	"	"
	23	40	509	40	469	-469	-1350	24		491	413	78	38	78	24	"	"	"	"
	24	37	509	37	472	-472		25		500	415	85	48	85	25	"	"	"	"
	25	36	509	36	473	-473		26		498	416	82	46	82	26	"	"	"	"
	26	35	509	35	474	-474	-4021	27		498	417	81	46	81	27	"	"	"	"
	27	35	508	35	473	-473	381	28		507	416	91	56	91	28	"	"	"	"
	28	34	507	34	473	-473	-1143	29		494	416	78	44	78	29	"	"	"	"
	29	33	543	33	510	-510	-1077	30		511	449	62	29	62	30	"	"	"	"
	30	32	567	32	535	-535	-1200												

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

12% transit loss on daily Stored releases...

Note: Reservoir data has been provided by USGS.

GILA RIVER BASIN ABOVE KELVIN

U S Department of the Interior
Geological Survey

APRIL 2009

Provisional mean daily discharge - cubic feet per second

APR	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	106	81	94	188	55		628	2452.01	199817	688
2	107	77	91	183	59		626	2451.82	198511	688
3	105	74	88	176	56		624	2451.61	197074	689
4	105	72	87	171	55		623	2451.44	195916	686
5	105	68	87	168	53		622	2451.27	194762	686
6	105	67	86	166	52		621	2451.08	193478	683
7	100	64	85	162	50		588	2450.91	192334	683
8	96	64	83	161	51		545	2450.71	190995	637
9	92	63	78	156	48		532	2450.58	190128	600
10	86	60	76	154	47		481	2450.41	188997	595
11	85	58	80	151	49	0.3	425	2450.32	188401	532
12	90	57	87	153	48	0.6	413	2450.20	187607	491
13	93	57	85	156	49	0.9	446	2450.09	186882	476
14	90	57	82	153	47	0.5	475	2449.93	185830	516
15	89	54	77	145	45	0.3	475	2449.75	184651	526
16	90	55	77	138	45	0.1	475	2449.60	183670	526
17	90	59	79	141	41		497	2449.45	182692	528
18	90	59	81	146	44		510	2449.30	181715	559
19	92	55	78	147	43		510	2449.17	180871	564
20	95	51	72	142	43	0.3	510	2449.01	179834	562
21	90	51	70	135	43	0.3	510	2449.04	180028	563
22	82	50	69	135	43		510	2448.62	177317	564
23	80	47	66	128	40		509	2448.41	175967	565
24	73	45	65	123	37		509	2448.41	175967	566
25	73	45	65	120	36		509	2448.41	175967	568
26	80	42	64	116	35		509	2447.78	171946	566
27	82	41	63	114	35		508	2447.84	172327	568
28	76	45	63	112	34		507	2447.66	171184	571
29	75	44	58	112	33		543	2447.49	170108	569
30	75	39	55	108	32		567	2447.30	168908	622
Total	2697	1701	2291	4360	1348	3.3	15807			17637
Ac-ft	5349	3374	4544	8648	2674	7	31353			34983

Note: Reservoir data has been provided by USGS.

GERONIMO STATION REPORT

APRIL 2009

Limits Set By Court

1650 uS/cm Moderate Action - 1830 uS/cm Severe Action

APR	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	C°		MICRO-S/CM	C°	MICRO-S/CM	
1	45	4310	15.4	4215				2.45
2	44	4200	16.2	4215				2.45
3	44	4090	17.4	4211				2.45
4	44	4120	16.8	4209				2.45
5	41	4230	16.0	4209				2.45
6	37	4300	16.4	4212				2.45
7	34	4600	18.6	4222	4680	21.0		2.45
8	37	4550	18.2	4230				2.45
9	33	4420	18.1	4235				2.45
10	42	4560	18.0	4243				2.45
11	44	4380	16.6	4246				2.45
12	42	4400	17.0	4250				2.45
13	43	4330	18.5	4252				2.45
14	37	4450	20.4	4256	4490	22.4		2.45
15	38	4460	20.0	4260				2.45
16	37	4460	20.1	4265				2.45
17	38	4470	20.2	4269				2.45
18	40	4480	20.3	4273				2.45
19	36	4490	20.4	4278				2.45
20	45	4660	22.7	4285	4660	22.7		2.45
21	45	4670	20.1	4293				2.45
22	42	4680	20.1	4300	4460	23.1		
23	46	4460	21.0	4303				
24	40	4470	20.1	4306				
25	42	4480	20.1	4309				
26	39	4950	21.0	4320				
27	41	4870	18.9	4330				
28	41	4910	20.8	4339	5100	21.9		
29	36	4890	21.3	4349				
30	33	4930	20.5	4358				

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

THEN BEING IRRIGATED April 2009

REVISED TO 4/1/09

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 2009	Decreed	TBI 2009	Decreed	TBI 2009	Decreed	TBI 2009	ASARCO Ind.*	KEARNY Ind.*	Agr. LANDS	TBI 2009													
Imm. Rights																									
1846								12.5	3.7				437.5	437.5	245.2		ACCUMULATED		437.5	245.2	245.2	Imm. Rights			
1868												449.5				12.0	12.0	6.9	450.0	248.9	252.1	1868			
1869												460.2				10.7	22.7	13.1	462.0	255.8	258.3	1869			
1872			0.4	0.3	0.4	0.3						467.7				7.5	30.2	17.4	480.6	266.6	262.6	1872			
1873			1.0	0.8	1.0	0.8						469.7				2.0	32.2	18.5	483.2	268.2	263.7	1873			
1874	6.3	5.3	7.9	5.9	14.2	11.2						469.9				0.2	32.4	18.7	496.6	278.8	263.9	1874			
1875			16.5	12.8	22.8	18.1						473.8				3.9	36.3	20.9	509.1	287.9	266.1	1875			
1876			24.3	18.9	30.6	24.2						479.5				5.7	42.0	24.2	522.6	297.3	269.4	1876			
1877			35.4	27.9	41.7	33.2						481.5				2.0	44.0	25.3	536.1	307.5	270.5	1877			
1878			43.9	34.4	50.2	39.7						481.8	0.8	0.1	0.3	0.0	0.4	44.3	545.7	315.0	270.7	1878			
1879			51.2	40.1	57.5	45.4						484.5	2.0				2.6	47.0	27.1	556.9	323.5	272.3	1879		
1880			62.2	49.2	68.5	54.5						484.9	3.6	0.3	2.2	0.0	0.5	47.4	572.0	334.6	272.5	1880			
1881	12.1	10.1	72.7	58.0	84.8	68.1												588.3	348.2			1881			
1882	13.2	11.0	85.6	68.7	98.8	79.7												602.3	359.8			1882			
1883			104.8	84.6	118.0	95.6												621.5	375.7			1883			
1884	13.7	11.4	126.1	102.5	139.8	113.9						5.7	1.3	2.4	0.0		0.3	47.8	647.0	397.3	272.7	1884			
1885	19.3	15.5	142.0	115.4	161.3	130.9						6.4					1.4	49.1	670.5	415.8	273.5	1885			
1886	22.2	17.9	160.8	130.8	183.0	148.7						7.2					0.3	49.4	692.5	433.7	273.6	1886			
1887	22.9	18.5	171.0	138.8	193.9	157.3												704.7	443.1			1887			
1888	30.5	24.6	179.3	145.6	209.8	170.2												720.6	456.0			1888			
1889	31.8	25.7	191.4	155.5	223.2	181.2											2.6	52.0	29.9	736.6	468.5	276.1	1889		
1890			202.8	164.6	234.6	190.3						7.3					1.8	53.8	31.0	749.9	478.8	276.2	1890		
1891	32.3	26.2	215.6	174.8	247.9	201.0											12.2	66.0	38.0	775.4	496.5	283.2	1891		
1892	33.5	27.2	221.2	179.3	254.7	206.5											5.0	71.0	40.9	787.2	504.9	286.1	1892		
1893	34.4	27.8	228.0	184.9	262.4	212.7											4.1	75.0	43.2	798.9	513.4	288.4	1893		
1894	37.7	30.5	230.3	186.7	268.0	217.2											2.4	77.4	44.6	806.9	519.3	289.8	1894		
1895	42.0	34.2	235.5	191.2	277.5	225.4						7.8					9.3	86.7	49.9	826.2	533.3	295.1	1895		
1896	45.4	37.0	246.0	199.7	291.4	236.7											3.9	90.6	52.2	844.0	546.9	297.4	1896		
1897	59.8	48.1	249.7	202.8	309.5	250.9													862.1	561.1			1897		
1898	69.9	56.4	253.0	205.8	322.9	262.2											0.5	91.0	52.4	875.9	572.6	297.6	1898		
1899			260.3	211.7	330.2	268.1											0.1	91.1	52.4	883.3	578.5	297.6	1899		
1900	75.4	60.1	270.7	220.6	346.1	280.7													899.2	591.1			1900		
1901	76.1	60.1	277.7	226.5	353.8	286.6											0.5	91.6	52.7	907.4	597.3	297.9	1901		
1902	78.2	60.1	283.2	230.8	361.4	290.9													915.0	601.6			1902		
1903	79.3	60.1	288.4	235.3	367.7	295.4													921.3	606.1			1903		
1904	81.3	61.3	318.7	260.3	400.0	321.6											0.6	92.2	53.1	954.2	632.7	298.3	1904		
1905	82.4	61.9	321.6	262.8	404.0	324.7													958.2	635.8			1905		
1906	83.4	62.0	326.1	266.6	409.5	328.6						8.0							963.9	639.9			1906		
1907	85.1	62.1	350.4	286.1	435.5	348.2													989.9	659.5			1907		
1908	89.1	63.9	354.4	289.7	443.5	353.6												5.4	97.5	56.1	1006.2	669.8	301.3	1908	
1909	90.4	63.9	358.5	293.1	448.9	357.0												3.4	100.9	58.1	1027.3	687.5	303.3	1909	
1910	91.1	64.1	365.6	299.3	456.7	363.4												1.7	102.6	59.1	1036.8	694.9	304.3	1910	
1911	92.0	64.6	366.6	300.2	458.6	364.8												2.0	104.6	60.2	1040.7	697.4	305.4	1911	
1912	92.2	64.7	372.4	305.2	464.6	369.9												1.8	106.3	61.2	1048.4	703.5	306.4	1912	
1913	92.3	64.8	380.6	312.7	472.9	377.5												15.1	121.4	69.9	1071.8	719.8	315.1	1913	
1914	93.0	65.3	383.6	315.4	476.6	380.7												10.3	131.8	75.9	1085.9	729.0	321.1	1914	
1915	93.5	65.6	390.3	321.6	483.8	387.2													1093.1	735.5			1915		
1916	93.6	65.7	392.2	323.3	485.8	389.0					4.9	0.0					205.7	337.5	194.3	1301.7	855.7	439.5	1916		
1917	98.4	69.3	397.4	327.6	495.8	396.9													1311.7	863.6			1917		
1918	99.5	70.2	399.0	329.0	498.5	399.2													1314.4	865.9			1918		
1919	99.8	70.2	404.4	333.7	504.2	403.9													1320.1	870.6			1919		
1920	100.0	70.4	406.3	335.4	506.3	405.8													1322.5	872.5			1920		
1921					506.3	405.8														1322.5	872.5			1921	
1924					506.3	405.8														1804.0	1037.8	604.8		1924	
1926	100.1	70.5			506.4	405.9													1804.4	1037.9			1926		
1929	100.6	70.9			507.0	406.3													1804.9	1038.3			1929		
Total	100.6	70.9	406.4	335.4	507.0	406.3	12.5	3.7	22.2	1.3	5.5	0.0	1256.5	437.5	245.2	624.7	624.7	359.6	1805.0	1038.3	604.8	Total			
												ALL GRIC= 50,546.00												TOTAL ACRES	
TBI ACRES		5,662.84	26,841.11		32,503.95		296.60		101.73		0.00		IRRIGATED		19,614.10	28,771.21		81,287.59		TBI ACRES					
% REDUCTION		29.75%	17.44%		19.86%		70.34%		94.28%		100.00%				43.96%	42.43%		43.71%		% REDUCTION					
% ACRES TBI		70.25%	82.56%		80.14%		29.66%		5.72%		0.00%				56.04%	57.57%		56.29%		% ACRES TBI					
												GRIC BASED ON 35,000 ACRES IMMEMORIAL													

Note: * Industrial and Municipal use.
Modified effective April 1, 2009 in accordance with court order.

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

April 2009

Canal Company	Acres TBI	Max Acres	Acres not TBI	Max Div Allowed
Sunset	2,299.93	2,759.90	459.97	28.75
Sunset Arizona	291.80	316.00	24.20	
Sunset New Mexico	2,008.13	2,433.90	425.77	
New Model	2,238.74	2,717.55	478.81	27.98
New Model Arizona	1,928.00	2,301.35	373.35	
New Model New Mexico	310.74	426.20	115.46	
Valley	1,124.17	1,387.20	263.03	14.05
Laura Short	0.00	36.50	36.50	0.00
Brown	799.69	1,326.90	527.21	10.00
Fourness	186.60	210.70	24.10	2.33
San Jose	3,510.07	4,150.03	639.96	43.88
Montezuma	3,705.73	4,835.96	1,130.23	46.32
Union Sunflower	5,478.70	7,371.96	1,893.26	68.48
Graham	3,746.04	4,217.68	471.64	46.83
Smithville	2,260.40	2,549.33	288.93	28.26
Dodge Nevada	2,395.54	2,516.54	121.00	29.94
Curtis	1,754.59	1,971.70	217.11	21.93
Fort Thomas	2,858.45	3,155.70	297.25	35.73
Colvin-Jones	145.30	205.90	60.60	1.82
Total Upper Valleys	32,503.95	39,413.55	6,909.60	406.30
Apache	296.60	1,000.00	703.40	3.71
SCIDD	28,771.21	50,000.00	21,228.79	359.64
GRIC	19,614.10	50,546.00	30,931.90	245.18
SCIIP = SCIDD + GRIC	48,385.31	100,546.00	52,160.69	604.82
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

April 2009

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-Apr-09	2,452.01	199,817	6,890	-1,243	0	0.00	3,681	196,136	1.84%	0.269	108.12	40.57	148.68	2.74	36125.46
02-Apr-09	2,451.82	198,511	6,858	-1,306	0	0.00	3,678	194,833	1.85%	0.277	110.81	40.30	151.11	2.80	36128.26
03-Apr-09	2,451.61	197,074	6,826	-1,437	0	0.00	3,674	193,400	1.86%	0.415	165.25	40.01	205.25	3.83	36132.08
04-Apr-09	2,451.44	195,916	6,799	-1,158	0	0.00	3,671	192,245	1.87%	0.362	143.57	39.77	183.35	3.44	36135.52
05-Apr-09	2,451.27	194,762	6,772	-1,154	0	0.00	3,667	191,095	1.88%	0.386	152.48	39.54	192.02	3.62	36139.13
06-Apr-09	2,451.08	193,478	6,742	-1,284	0	0.00	3,665	189,813	1.89%	0.230	90.46	39.28	129.73	2.46	36141.59
07-Apr-09	2,450.91	192,334	6,715	-1,144	0	0.00	3,662	188,672	1.90%	0.299	117.12	39.05	156.17	2.97	36144.56
08-Apr-09	2,450.71	190,995	6,683	-1,339	0	0.00	3,658	187,337	1.92%	0.354	138.00	38.77	176.77	3.39	36147.95
09-Apr-09	2,450.58	190,128	6,662	-867	0	0.00	3,655	186,473	1.92%	0.374	145.34	38.60	183.94	3.54	36151.49
10-Apr-09	2,450.41	188,997	6,636	-1,131	0	0.00	3,651	185,346	1.93%	0.354	137.03	38.37	175.40	3.39	36154.87
11-Apr-09	2,450.33	188,467	6,623	-530	0	0.00	3,648	184,819	1.94%	0.360	139.08	38.26	177.34	3.43	36158.31
12-Apr-09	2,450.20	187,607	6,602	-860	0	0.00	3,645	183,962	1.94%	0.330	127.09	38.09	165.18	3.21	36161.52
13-Apr-09	2,450.09	186,882	6,584	-725	0	0.00	3,642	183,240	1.95%	0.248	95.25	37.94	133.19	2.60	36164.11
14-Apr-09	2,449.93	185,830	6,563	-1,052	0	0.00	3,638	182,192	1.96%	0.432	165.39	37.73	203.11	3.98	36168.09
15-Apr-09	2,449.75	184,651	6,546	-1,180	0	0.00	3,635	181,016	1.97%	0.338	129.07	37.49	166.55	3.28	36171.37
16-Apr-09	2,449.60	183,670	6,531	-981	0	0.00	3,632	180,038	1.98%	0.254	96.77	37.29	134.06	2.65	36174.02
17-Apr-09	2,449.45	182,692	6,516	-979	0	0.00	3,629	179,062	1.99%	0.294	111.75	37.09	148.84	2.96	36176.97
18-Apr-09	2,449.30	181,715	6,501	-977	0	0.00	3,626	178,089	2.00%	0.322	122.11	36.89	159.00	3.17	36180.15
19-Apr-09	2,449.17	180,871	6,489	-844	0	0.00	3,623	177,248	2.00%	0.352	133.24	36.72	169.96	3.40	36183.55
20-Apr-09	2,449.01	179,834	6,473	-1,037	0	0.00	3,619	176,214	2.01%	0.355	134.05	36.51	170.55	3.43	36186.98
21-Apr-09	2,448.79	178,413	6,451	-1,421	0	0.00	3,616	174,797	2.03%	0.346	130.20	36.22	166.42	3.37	36190.36
22-Apr-09	2,448.63	177,381	6,436	-1,032	0	0.00	3,612	173,769	2.04%	0.391	146.79	36.01	182.81	3.72	36194.08
23-Apr-09	2,448.47	176,352	6,420	-1,029	0	0.00	3,609	172,744	2.05%	0.386	144.56	35.80	180.36	3.69	36197.77
24-Apr-09	2,448.31	175,327	6,404	-1,025	0	0.00	3,605	171,722	2.06%	0.398	148.68	35.59	184.27	3.79	36201.56
25-Apr-09	2,448.15	174,304	6,389	-1,023	0	0.00	3,601	170,703	2.07%	0.422	157.28	35.39	192.66	3.98	36205.54
26-Apr-09	2,447.99	173,282	6,373	-1,022	0	0.00	3,597	169,685	2.08%	0.360	133.83	35.18	169.01	3.51	36209.05
27-Apr-09	2,447.84	172,327	6,361	-955	0	0.00	3,595	168,733	2.09%	0.253	93.88	34.98	128.86	2.69	36211.74
28-Apr-09	2,447.66	171,184	6,341	-1,143	0	0.00	3,590	167,594	2.10%	0.465	172.00	34.75	206.75	4.34	36216.07
29-Apr-09	2,447.49	170,108	6,324	-1,076	0	0.00	3,587	166,521	2.11%	0.289	106.61	34.53	141.15	2.98	36219.05
30-Apr-09	2,447.30	168,908	6,305	-1,200	0	0.00	3,584	165,324	2.12%	0.343	126.15	34.29	160.44	3.40	36222.45

Small Parcels & Non-Agricultural Use Report

APRIL 2009

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	15.35	3.78	0.00	0.00	0.00	0.00	0.00	38.92	19.13
New Model Canal	4.39	1.00	0.90	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	19.74	4.78	0.90	0.00	0.00	0.00	0.00	50.15	25.42
Gila Valley Irr. Dist.									
Brown Canal	1.30	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.30
Fourness Canal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Jose Canal	15.63	0.00	0.00	1.51	1.21	0.00	0.00	23.64	18.35
Montezuma Canal	1.58	0.00	0.00	0.00	2.29	0.00	0.00	4.46	3.87
Highline Canal	48.40	0.19	0.69	5.80	5.57	0.00	0.00	80.68	60.65
Union Canal	81.62	1.98	0.66	5.18	14.39	1.50	0.00	129.06	105.33
Graham Canal	8.95	0.00	0.00	0.00	1.30	1.20	0.00	16.83	11.45
Smithville Canal	9.98	0.09	0.00	0.00	0.50	0.00	0.00	14.07	10.57
Dodge-Nevada Canal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Curtis Canal	5.81	0.00	0.00	0.00	0.00	0.00	0.00	5.81	5.81
Ft. Thomas Canal	0.73	0.00	0.00	1.50	0.40	1.90	0.00	6.80	4.53
Colvin-Jones Canal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GVID Total	174.00	2.26	1.35	13.99	25.66	4.60	0.00	282.65	221.86
San Carlos Irr. Dist.									
SCIDD Total	2.24	0.00	0.00	0.00	1.00	0.00	0.00	7.13	3.24
TOTAL ACRES	195.98	7.04	2.25	13.99	26.66	4.60	0.00	339.93	250.52

DUNCAN VALLEY

Original Decree - 8,061.35 Acres
T.B.I. - 5,662.84 Acres

APRIL 2009

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 -		2299.93 acres 28.7			2238.74 acres 28.0			1124.17 acres 14.1		
Priority	APR	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport
1869	1	22.7		22.7	12.9		12.9	5.1		5.1
1873	2	22.8		22.8	14.6		14.6	5.9		5.9
1874	3	22.7	5.3	17.4	15.3		15.3	6.2		6.2
1873	4	22.5		22.5	15.3		15.3	6.8		6.8
1875	5	22.5	5.3	17.2	15.2		15.2	7.2		7.2
1873	6	22.5		22.5	14.9		14.9	9.4		9.4
"	7	18.0		18.0	11.4		11.4	8.2		8.2
1846	8	14.6		14.6	9.0		9.0	5.9		5.9
Immem	9	14.6		14.6	8.7		8.7	5.9		5.9
1846	10	13.9		13.9	7.0		7.0	5.9		5.9
Immem	11	13.4		13.4	5.8		5.8	6.1		6.1
1877	12	13.5	5.3	8.2	6.0		6.0	6.1		6.1
1875	13	13.7	5.3	8.4	6.4		6.4	6.3		6.3
1868	14	13.6		13.6	7.1		7.1	6.1		6.1
Immem	15	13.7		13.7	7.1		7.1	5.1		5.1
"	16	14.4		14.4	7.0		7.0	1.6		1.6
"	17	13.8		13.8	7.0		7.0	1.6		1.6
"	18	13.4		13.4	6.6		6.6	3.2		3.2
"	19	13.3		13.3	5.9		5.9	3.3		3.3
"	20	13.4		13.4	4.6		4.6	3.2		3.2
"	21	13.6		13.6	4.8		4.8	3.1		3.1
"	22	13.8		13.8	5.1		5.1	4.2		4.2
"	23	13.6		13.6	4.5		4.5	2.8		2.8
"	24	12.7		12.7	2.2		2.2	1.2		1.2
"	25	12.9		12.9	1.7		1.7	1.1		1.1
"	26	12.8		12.8	1.7		1.7	0.7		0.7
"	27	12.8		12.8	1.7		1.7	0.7		0.7
"	28	12.8		12.8	1.7		1.7	0.7		0.7
"	29	12.8		12.8	1.7		1.7	0.6		0.6
"	30	12.8		12.8	1.7		1.7	0.6		0.6
Total CFS		463.6	21.2	442.4	214.6		214.6	124.8		124.8
Total Acre-feet		920			426			248		
Duty of Total div A-F/A		0.40			0.19			0.22		
<u>Tabulations in Ac-Ft</u>										
Apportioned diverted		878			426			248		
Previous Apport div		822			537			511		
Apport div to date		1700			963			759		
Apportionment		12811			12470			6262		
Apport credit to date		11111			11507			5503		
Priority diverted		42								
Previous Priority div		1258			845			617		
Priority div to date		1300			845			617		
Total div to date		3000			1808			1376		
Duty of Apport to date		0.74			0.43			0.68		
Duty of Total div to date		1.30			0.81			1.22		

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. - 26,841.11 Acres

APRIL 2009

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 -		799.69 acres 10.0			186.60 acres 2.3			3510.07 acres 43.9			3705.73 acres 46.3			5478.70 acres 68.5			3746.04 acres 46.8		
Priority	APR	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport
1869	1	8.9		8.9	2.3		2.3	26.8		26.8	31.0		31.0	51.9		51.9	23.5		23.5
"	2	8.9		8.9	2.3		2.3	27.0		27.0	31.0		31.0	51.5		51.5	22.9		22.9
1873	3	8.8		8.8	2.3		2.3	27.0		27.0	28.3	0.8	27.5	53.9		53.9	21.9		21.9
1874	4	8.2	0.3	7.9	2.3		2.3	27.0	1.0	26.0	29.1	2.1	27.0	53.9	2.5	51.4	21.9		21.9
1873	5	8.5		8.5	2.3		2.3	27.0		27.0	29.1	0.8	28.3	53.9		53.9	21.8		21.8
1875	6	9.2	0.6	8.6	2.3		2.3	27.0	3.2	23.8	29.0	5.0	24.0	53.9	3.6	50.3	22.9	0.4	22.5
1873	7	8.6		8.6	2.3		2.3	24.9		24.9	25.0	0.8	24.2	53.5		53.5	19.8		19.8
"	8	7.8		7.8	2.3		2.3	23.6		23.6	22.3	0.8	21.5	53.2		53.2	17.7		17.7
1846	9	7.6		7.6	2.3		2.3	23.6		23.6	21.9		21.9	53.2		53.2	17.4		17.4
Imm	10	6.1		6.1	0.9		0.9	22.5		22.5	21.6		21.6	50.7		50.7	14.2		14.2
1846	11	5.1		5.1				21.8		21.8	20.5		20.5	47.0		47.0	12.4		12.4
Imm	12	5.1		5.1				21.9		21.9	20.3		20.3	44.3		44.3	12.4		12.4
1877	13	5.1	1.3	3.8				21.5	8.5	13.0	19.8	9.6	10.2	43.4	5.9	37.5	11.5	0.7	10.8
1875	14	5.1	0.6	4.5				21.5	3.2	18.3	19.0	5.0	14.0	43.4	3.6	39.8	11.0	0.4	10.6
1868	15	5.0		5.0				21.5		21.5	18.3		18.3	43.4		43.4	10.8		10.8
Imm	16	5.0		5.0				21.5		21.5	18.5		18.5	43.4		43.4	11.0		11.0
"	17	5.0		5.0				21.5		21.5	19.3		19.3	43.4		43.4	11.2		11.2
"	18	5.0		5.0				21.0		21.0	19.8		19.8	40.9		40.9	10.9		10.9
"	19	5.1		5.1				20.9		20.9	19.6		19.6	39.3		39.3	9.7		9.7
"	20	5.1		5.1				20.6		20.6	19.4		19.4	39.3		39.3	9.9		9.9
"	21	4.9		4.9				20.6		20.6	18.6		18.6	39.3		39.3	9.7		9.7
"	22	4.8		4.8				21.3		21.3	19.0		19.0	42.6		42.6	10.5		10.5
"	23	4.9		4.9				20.7		20.7	18.6		18.6	40.8		40.8	10.8		10.8
"	24	4.3		4.3				20.1		20.1	17.7		17.7	32.6		32.6	8.6		8.6
"	25	3.8		3.8				20.1		20.1	17.3		17.3	29.1		29.1	5.8		5.8
"	26	3.7		3.7				20.1		20.1	16.8		16.8	29.1		29.1	5.8		5.8
"	27	3.7		3.7				20.1		20.1	16.2		16.2	29.1		29.1	5.8		5.8
"	28	3.6		3.6				20.1		20.1	16.3		16.3	29.1		29.1	5.8		5.8
"	29	3.6		3.6				20.1		20.1	16.3		16.3	29.1		29.1	5.8		5.8
"	30	3.6		3.6				20.1		20.1	16.9		16.9	29.1		29.1	5.7		5.7
Total CFS		174.1	2.8	171.3	21.6		21.6	673.4	15.9	657.5	636.5	24.9	611.6	1287.3	15.6	1271.7	389.1	1.5	387.6
Total Acre-feet		345			43			1336			1262			2553			772		
Duty of Total div A-F/A		0.43			0.23			0.38			0.34			0.47			0.21		
Tabulations in Ac-Ft																			
Apportioned diverted		340			43			1304			1213			2522			769		
Previous Apport div		257			105			999			999			1937			1816		
Apport div to date		597			148			2303			2212			4459			2585		
Apportionment		4454			1039			19551			20641			30516			20865		
Apport credit to date		3857			891			17248			18429			26057			18280		
Priority diverted		6			32			49			31			3					
Previous Priority div		543			63			1405			1438			2666			1533		
Priority div to date		549			63			1437			1487			2697			1536		
Total div to date		1146			211			3740			3699			7156			4121		
Duty of Apport to date		0.75			0.79			0.66			0.60			0.81			0.69		
Duty of Total div to date		1.43			1.13			1.07			1.00			1.31			1.10		

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. - 26,841.11 Acres

APRIL 2009

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 -		2260.40		2395.54		1754.59		2858.45		145.30			
		acres	28.3	acres	29.9	acres	21.9	acres	35.7	acres	1.8		
Priority	APR	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport
1869	1	20.6		20.6	14.2		14.2	17.2		17.2	20.8		20.8
"	2	19.7		19.7	14.2		14.2	17.5		17.5	20.5		20.5
1873	3	18.4		18.4	14.2		14.2	17.4		17.4	20.3		20.3
1874	4	18.3		18.3	14.2		14.2	17.0		17.0	20.6		20.6
1873	5	18.4		18.4	14.2		14.2	16.9		16.9	20.4		20.4
1875	6	14.0		14.0	14.2		14.2	16.6		16.6	18.8		18.8
1873	7	16.0		16.0	12.5		12.5	16.7		16.7	13.0		13.0
"	8	16.3		16.3	11.7		11.7	16.6		16.6	8.0		8.0
1846	9	11.6		11.6	13.7		13.7	16.9		16.9	7.8		7.8
Immem	10	8.6		8.6	12.4		12.4	16.7		16.7	6.4		6.4
1846	11	17.7		17.7	9.6		9.6	16.4		16.4	6.6		6.6
Immem	12	16.8		16.8	11.3		11.3	16.6		16.6	6.5		6.5
1877	13	17.4		17.4	11.4	0.9	10.5	16.7		16.7	5.3	1.0	4.3
1875	14	15.9		15.9	11.4		11.4	16.9		16.9	5.1		5.1
1868	15	19.7		19.7	11.4		11.4	16.7		16.7	5.1		5.1
Immem	16	15.7		15.7	11.4		11.4	16.7		16.7	5.4		5.4
"	17	16.0		16.0	11.4		11.4	16.9		16.9	6.1		6.1
"	18	16.6		16.6	11.1		11.1	17.1		17.1	5.5		5.5
"	19	16.4		16.4	10.1		10.1	16.3		16.3	5.0		5.0
"	20	16.1		16.1	10.1		10.1	16.4		16.4	5.0		5.0
"	21	14.6		14.6	10.1		10.1	15.9		15.9	4.9		4.9
"	22	13.7		13.7	9.9		9.9	16.0		16.0	7.4		7.4
"	23	7.1		7.1	7.8		7.8	15.6		15.6	8.3		8.3
"	24	10.7		10.7	4.3		4.3	16.6		16.6	8.0		8.0
"	25	16.5		16.5	5.9		5.9	16.7		16.7	7.6		7.6
"	26	16.5		16.5	7.4		7.4	15.6		15.6	6.1		6.1
"	27	13.3		13.3	7.4		7.4	16.0		16.0	6.3		6.3
"	28	13.8		13.8	8.9		8.9	16.3		16.3	9.8		9.8
"	29	15.0		15.0	9.5		9.5	15.4		15.4	7.5		7.5
"	30	11.2		11.2	8.4		8.4	15.2		15.2	7.2		7.2
Total CFS		462.6		462.6	324.3	0.9	323.4	495.5		495.5	285.3	1.0	284.3
Total Acre-feet		918		643		983		566					
Duty of Total div A-F/A		0.41		0.27		0.56		0.20					
Tabulations in Ac-Ft													
Apportioned diverted		918		641		983		564					
Previous Apport div		691		917		529		1247					
Apport div to date		1609		1558		1512		1811					
Apportionment		12590		13343		9773		15922		809			
Apport credit to date		10981		11785		8261		14111		809			
Priority diverted				2				2					
Previous Priority div		1053		1796		1316		1621					
Priority div to date		1053		1798		1316		1623					
Total div to date		2662		3356		2828		3434					
Duty of Apport to date		0.71		0.65		0.86		0.63					
Duty of Total div to date		1.18		1.40		1.61		1.20					

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

APRIL 2009

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		
	5662.84	acres	70.8	26841.11	acres	335.5	32503.95	acres	406.3	296.60	Total T.B.I.	3.7	32,800.55	acres	410.0
T.B.I. Acres -	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Black Pt.	Navajo Pt.	And. Flat	Orig - 41,573.75 acres		
APR										73.40	152.20	71.00			
1	40.7		40.7	217.2		217.2	257.9		257.9			2.4			
2	43.3		43.3	215.5		215.5	258.8		258.8			2.4			
3	44.2	5.3	38.9	212.5	0.8	211.7	256.7	6.1	250.6			1.5			
4	44.6		44.6	212.5	5.9	206.6	257.1	5.9	251.2			2.4			
5	44.9	5.3	39.6	212.5	0.8	211.7	257.4	6.1	251.3			1.9			
6	46.8		46.8	207.9	12.8	195.1	254.7	12.8	241.9			2.4			
7	37.6		37.6	192.3	0.8	191.5	229.9	0.8	229.1			2.5			
8	29.5		29.5	179.5	0.8	178.7	209.0	0.8	208.2			2.5			
9	29.2		29.2	176.0		176.0	205.2		205.2			2.5			
10	26.8		26.8	160.1		160.1	186.9		186.9			2.5			
11	25.3		25.3	157.1		157.1	182.4		182.4			2.5			
12	25.6	5.3	20.3	155.2		155.2	180.8	5.3	175.5			2.4			
13	26.4	5.3	21.1	152.1	27.9	124.2	178.5	33.2	145.3			2.4			
14	26.8		26.8	149.3	12.8	136.5	176.1	12.8	163.3			2.4			
15	25.9		25.9	151.9		151.9	177.8		177.8			2.4			
16	23.0		23.0	148.6		148.6	171.6		171.6			2.4			
17	22.4		22.4	150.8		150.8	173.2		173.2			2.4			
18	23.2		23.2	147.9		147.9	171.1		171.1			2.3			
19	22.5		22.5	142.4		142.4	164.9		164.9			2.3			
20	21.2		21.2	141.9		141.9	163.1		163.1			2.3			
21	21.5		21.5	138.6		138.6	160.1		160.1			2.3			
22	23.1		23.1	145.2		145.2	168.3		168.3			0.8			
23	20.9		20.9	134.6		134.6	155.5		155.5						
24	16.1		16.1	122.9		122.9	139.0		139.0						
25	15.7		15.7	122.8		122.8	138.5		138.5						
26	15.2		15.2	121.1		121.1	136.3		136.3						
27	15.2		15.2	117.9		117.9	133.1		133.1						
28	15.2		15.2	123.7		123.7	138.9		138.9						
29	15.1		15.1	122.3		122.3	137.4		137.4						
30	15.1		15.1	117.4		117.4	132.5		132.5						
Total CFS	803.0	21.2	781.8	4749.7	62.6	4687.1	5552.7	83.8	5468.9			49.9	5602.6		
Total Acre-feet		1593			9421			11014				99	11113		
Duty of Total div A-F/A		0.28			0.35			0.34				0.65	0.34		
Tabulations in Ac-Ft															
Apportioned diverted		1552			9297			10849					10849		
Previous Apport div		1870			9497			11367					11367		
Apport div to date		3422			18794			22216					22216		
Apportionment		31542			149505			181047					181047		
Apport credit to date		28120			130711			158831					158831		
Priority diverted		42			125			167				99	266		
Previous Priority div		2720			13434			16154		76	27	45	16302		
Priority div to date		2762			13559			16321		76	126	45	16568		
Total div to date		6184			32353			38537		76	126	45	38784		
Duty of Apport to date		0.60			0.70			0.68					0.68		
Duty of Total div to date		1.09			1.21			1.19		1.04	0.83	0.63	1.18		

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

APRIL 2009

Mean daily diversions - cubic feet per second

			Kearny, AZ			Agricultural			
			Domestic & Municipal			JJ Anderson			Total
			101.73 acres	(A-F)				196.27 acres	440.43
			101.73 acres	76				acres	
APR	ASARCO Incorporated Industrial & Municipal Article IX Diversions	Priority Year	Total	Priority	Apport	Total	Priority	Apport	
1	19.4	1874	0.51		0.51				
2	19.7	1873	0.51		0.51				
3	18.6	1869	0.51		0.51				
4	18.9	"	0.51		0.51				
5	17.9	1873	0.51		0.51				
6	20.6	1874	0.51		0.51				
7	20.3	1873	0.51		0.51				
8	18.6	1875	0.51		0.51				
9	20.4	1873	0.51		0.51				
10	19.0	"	0.51		0.51				
11	19.5	1846	0.51		0.51				
12	21.4	Imm	0.51		0.51				
13	19.5	1846	0.51		0.51				
14	20.7	Imm	0.51		0.51				
15	19.0	1877	0.51	0.10	0.41				
16	14.6	1875	0.51		0.51				
17	19.2	1868	0.51		0.51				
18	15.4	Imm	0.51		0.51				
19	20.8	"	0.51		0.51				
20	18.2	"	0.51		0.51				
21	18.1	"	0.51		0.51				
22	11.4	"	0.51		0.51				
23	8.0	"	0.51		0.51				
24	18.2	"	0.52		0.52				
25	20.7	"	0.52		0.52				
26	17.0	"	0.52		0.52				
27	16.1	"	0.52		0.52				
28	13.8	"	0.52		0.52				
29	18.7	"	0.52		0.52				
30	19.0	"	0.52		0.52				
Total CFS		542.7	15.4	0.1	15.3				
Total Acre-Feet		1076			30				
ASARCO Reported Diversions in Ac-Ft			Duty of Total div A-F/A		0.29				
April 2009		1073							
Year-To-Date		3862							

Tabulations in Acre Feet

Allocation diverted	1076	Apportioned diverted	30
Previous Alloc. Div	2791	Previous Apport div	5
Alloc. Div to date	3867	Apport div to date	35
Article IX Allocation	16221	Apportionment	567
Allocation Remaining	12354	Apport credit to date	532
		Priority diverted	-
		Previous Priority div	49
		Priority div to date	49
		Total div to date	84
		Duty of Apport to date	0.34
		Duty of Total div to Date	0.83

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. - 48,385.31 Acres

APRIL 2009

Mean daily diversions - cubic feet per second

APR	Diverted			Passing Dam		Total @ A-H Dam
	Total	Stored	Natural Flow	Spill	Sluice	
1	622	573	49			622
2	622	504	118			622
3	621	499	122			621
4	617	500	117			617
5	615	500	115			615
6	618	501	117			618
7	616	501	115			616
8	591	473	118			591
9	554	435	119			554
10	544	426	118			544
11	515	382	133			515
12	470	331	139			470
13	447	320	127			447
14	463	348	115			463
15	467	376	91			467
16	474	378	96			474
17	477	378	99			477
18	494	401	93			494
19	511	410	101			511
20	508	411	97			508
21	512	411	101			512
22	503	411	92			503
23	502	411	91			502
24	491	413	78			491
25	500	415	85			500
26	498	416	82			498
27	498	417	81			498
28	507	416	91			507
29	494	416	78			494
30	511	449	62			511
Total	15862	12822	3040			15862
Ac-Ft	31462	25432	6030			31462
Previous To Date	55745 87207	25560 50992	30185 36215			55745 87207
Duty of Total Div	0.65					
Duty af/a To Date	1.80					

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