

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

March 4, 2008

San Carlos Reservoir

As of midnight January 31, 2008:

Elevation (ft)	2,462.68
Reservoir Storage (ac-ft)	282,161
Maximum mean daily discharge (cfs)	246
Water available for release to SCIIP (ac-ft)	277,224
Minimum Pool Storage (ac-ft)	4,936
Minimum Pool "B" Storage (ac-ft)	764
Reservoir change during the month (ac-ft)	104,393
Computed Evaporation for the month (ac-ft)	1,348
Bank (ac-ft) [Storage (+) Release (-)]	37,014

Consumptive use for the "Upper Valleys"

Calculated in accordance with the Decree (ac-ft)	7,190
Accumulated consumptive use, Year to Date (ac-ft)	7,190

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)	1,508
Maximum mean daily discharge (cfs)	1/29/08 11,400

Ashurst-Hayden Dam

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

APPORTIONMENTS

Apportionment Number	Reservoir Available Storage in Ac-Ft	Effective Date	Adjusted T.B.I. Acres	Apportionment Ac-Ft/Acre YTD
1	138,289	01/01/08	27,351.92	5.06

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

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

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



Jon W. Allred
Gila Water Commissioner

UPPER VALLEYS 2008 CONSUMPTIVE USE TRACKING

JANUARY 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													
MAR													
APR													
MAY													
JUN													
JUL													
AUG													
SEP													
OCT													
NOV													
DEC													
TOTALS	7,190	7,190	6,057		92,733		-1,133	88,325	38,892	56,623	6,057		95,515

Graph

Graph

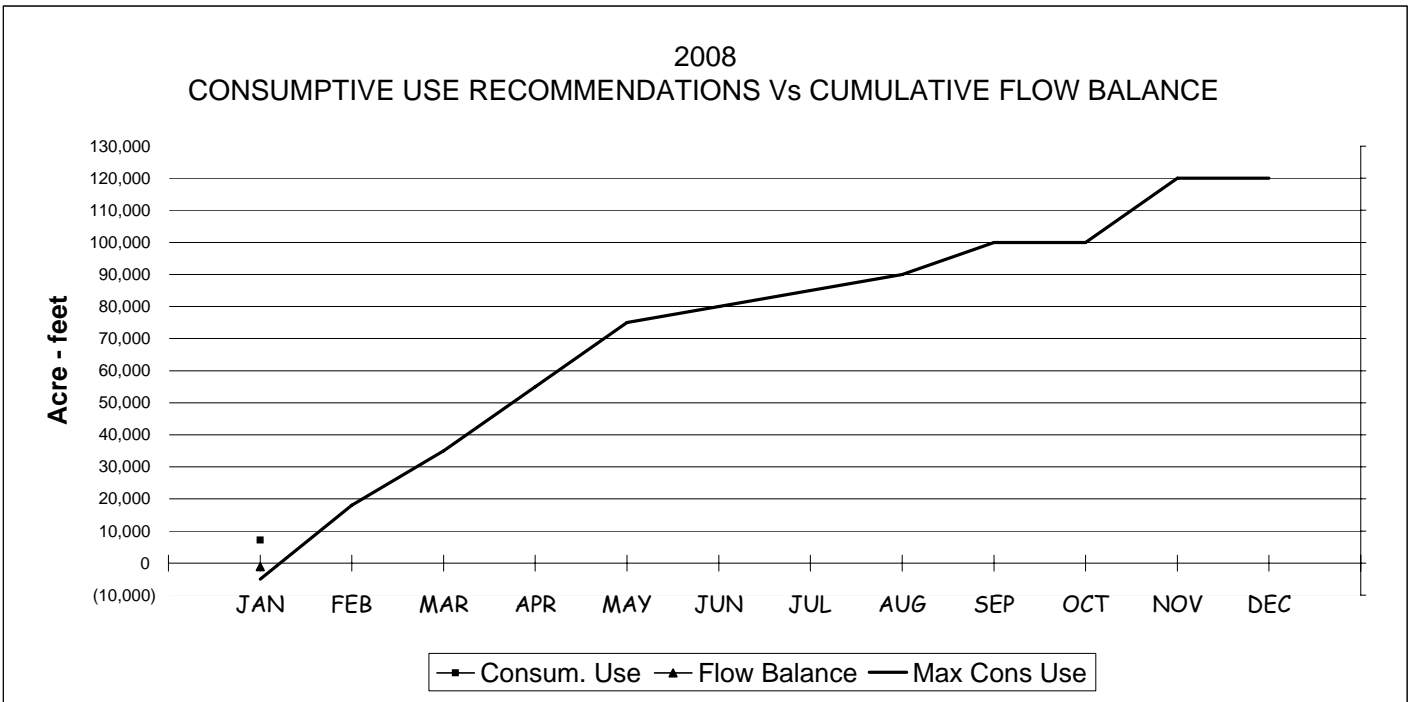
NOTES:

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

JANUARY 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.	JAN	Sluiced and/or Spilled	Diverted	Stored	Natural Flow	Gain/Loss Nat. Flow	Nat. Flow Available to Project	JAN	Duncan Virden	Safford	Winkelman	Ashurst-Hayden
DEC 31	528	154	154		374	387	1				164	10	538	1	1924	1924	1924	1924
JAN 1	516	168	168		348	129	2				160	-8	508	2	"	"	"	"
2	501	154	154		347	258	3				155	1	502	3	"	"	"	"
3	495	193	193		302	323	4				164	-29	466	4	"	"	"	"
4	494	213	213		281	258	5				195	-18	476	5	"	"	"	"
5	477	213	213		264	258	6				210	-3	474	6	"	"	"	"
6	496	214	214		282	906	7				549	335	831	7	"	"	"	"
7	9756	215	215		9541	8834	8	1850	406		406	2041	11797	8	"	"	"	"
8	5777	114	114		5663	11292	9	450	426		426	762	6539	9	"	"	"	"
9	2704	51	51		2653	4445	10		371		371	320	3024	10	"	"	"	"
10	2597	51	51		2546	4652	11		262		262	211	2808	11	"	"	"	"
11	1596	51	51		1545	2781	12		200		200	149	1745	12	"	"	"	"
12	1363	51	51		1312	1940	13		158		158	107	1470	13	"	"	"	"
13	1211	51	51		1160	1589	14		139		139	88	1299	14	"	"	"	"
14	1111	51	51		1060	1379	15		124		124	73	1184	15	"	"	"	"
15	1032	51	51		981	1238	16		110		110	59	1091	16	"	"	"	"
16	967	81	81		886	1097	17		100		100	19	986	17	"	"	"	"
17	926	116	116		810	880	18		120		120	4	930	18	"	"	"	"
18	873	145	145		728	882	19		137		137	-8	865	19	"	"	"	"
19	825	173	173		652	589	20		170		170	-3	822	20	"	"	"	"
20	790	173	173		617	664	21		177		177	4	794	21	"	"	"	"
21	763	173	173		590	591	22		177		177	4	767	22	"	"	"	"
22	724	195	195		529	444	23		184		184	-11	713	23	"	"	"	"
23	684	210	210		474	593	24		205		205	-5	679	24	"	"	"	"
24	652	210	210		442	297	25		208		208	-2	650	25	"	"	"	"
25	634	233	233		401	298	26		217		217	-16	618	26	"	"	"	"
26	619	246	246		373	298	27		246		246		619	27	"	"	"	"
27	627	246	246		381	1267	28		547		547	301	928	28	"	"	"	"
28	13440	184	184		13256	21377	29		413		413	229	13669	29	"	"	"	"
29	3730	58	58		3672	6299	30	2850	384		384	3176	6906	30	"	"	"	"
30	8583				8583	11723	31	651	450		450	1101	9684	31	"	"	"	"
31	10577				10577	16814												

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

JANUARY 2008

Provisional mean daily discharge - cubic feet per second

JAN	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	218	156	127	378	511	5.3	168	2448.71	177897	151
2	214	150	125	362	494	7.0	154	2448.75	178155	151
3	209	154	125	358	492	3.3	193	2448.80	178477	143
4	208	155	124	364	491	2.5	213	2448.84	178735	193
5	207	156	123	354	474	2.8	213	2448.88	178993	216
6	208	156	122	347	471	25	214	2449.02	179899	239
7	211	157	940	960	626	9130	215	2450.37	188732	1280
8	229	157	1950	3650	947	4830	114	2452.04	200024	1660
9	273	173	810	1970	1960	744	51	2452.68	204469	684
10	296	208	543	1210	2260	337	51	2453.34	209121	440
11	302	233	431	911	1400	196	51	2453.73	211902	299
12	300	233	371	727	1250	113	51	2454.00	213842	208
13	298	232	326	621	1150	61	51	2454.22	215431	168
14	290	228	290	546	1080	31	51	2454.41	216810	148
15	282	218	258	476	1020	12	51	2454.58	218048	132
16	271	213	238	414	960	6.6	81	2454.73	219145	117
17	254	201	218	362	923	3.2	116	2454.85	220025	120
18	241	190	202	317	871	2.4	145	2454.97	220907	160
19	228	177	188	277	823	2.0	173	2455.05	221497	188
20	219	169	177	244	788	1.7	173	2455.14	222161	216
21	212	164	170	220	762	1.3	173	2455.22	222752	217
22	207	154	162	198	723	1.2	195	2455.28	223196	216
23	206	149	159	178	683	1.0	210	2455.36	223789	240
24	203	149	157	170	651	0.9	210	2455.40	224086	251
25	200	145	154	155	633	0.7	233	2455.44	224384	252
26	200	141	150	141	618	0.6	246	2455.48	224681	289
27	199	143	147	132	619	7.6	246	2455.65	225949	358
28	613	149	5580	4540	1040	12400	184	2458.43	247325	4170
29	7160	2120	9490	11400	1720	2010	58	2459.22	253624	2250
30	3440	6110	3050	9540	7890	693	1.4	2460.66	265347	697
31	2010	2470	1640	5230	10200	377	1.3	2462.68	282161	382
Total	19608	15610	28547	46752	44530	31009.1	4286.7			16235
Ac-ft	38892	30962	56623	92733	88325	61507	8503			32202

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

THEN BEING IRRIGATED January 2008

REVISED TO 1/1/08

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 Accumulated	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																									
1846													437.5	437.5	230.4				437.5	230.4	230.4	Imm. Rights			
1868													449.5			12.0	12.0	3.9	450.0	234.3	234.3	1868			
1869													460.2			10.7	22.7	7.4	462.0	238.2	238.2	1869			
1872			0.4	0.3	0.4	0.3							467.7			7.5	30.2	9.9	472.7	241.7	237.8	1872			
1873			1.0	0.7	1.0	0.7							469.7			2.0	32.2	10.6	480.6	240.3	240.3	1873			
1874	6.3	1.1	7.9	5.7	14.2	6.8							469.9			0.2	32.4	10.6	483.2	245.6	241.0	1874			
1875			16.5	11.9	22.8	13.0							473.8			3.9	36.3	11.9	496.6	251.7	241.0	1875			
1876			24.3	18.1	30.6	19.2							479.5			5.7	42.0	13.8	509.1	259.2	242.3	1876			
1877			35.4	26.3	41.7	27.4							481.5			2.0	44.0	14.4	522.6	267.3	244.2	1877			
1878			43.9	32.5	50.2	33.6			0.8	0.1	0.3	0.0	481.8			0.4	44.3	14.5	536.1	276.2	244.8	1878			
1879			51.2	37.9	57.5	39.0			2.0				484.5			2.6	47.0	15.4	545.7	283.3	244.9	1879			
1880			62.2	46.3	68.5	47.4			3.6	0.3	2.2	0.0	484.9			0.5	47.4	15.5	556.9	290.8	245.8	1880			
1881	12.1	2.1	72.7	54.5	84.8	56.6												572.0	301.1	245.9	1881				
1882	13.2	2.3	85.6	64.4	98.8	66.7												588.3	310.3		1882				
1883			104.8	79.3	118.0	81.6												602.3	320.4		1883				
1884	13.7	2.5	126.1	96.2	139.8	98.7			5.7	1.3	2.4	0.0	485.3			0.3	47.8	15.7	621.5	335.3	246.1	1884			
1885	19.3	4.1	142.0	108.2	161.3	112.3			6.4				486.6			1.4	49.1	16.1	647.0	355.7	246.1	1885			
1886	22.2	5.5	160.8	122.3	183.0	127.8							486.9			0.3	49.4	16.2	670.5	370.4	246.5	1886			
1887	22.9	5.6	171.0	129.7	193.9	135.3			7.2		2.9	0.0						692.5	386.0		1887				
1888	30.5	9.5	179.3	136.1	209.8	145.6												704.7	394.3		1888				
1889	31.8	10.0	191.4	145.2	223.2	155.2												720.6	404.6		1889				
1890			202.8	153.5	234.6	163.5			7.3				489.5			2.6	52.0	17.0	736.6	415.0	247.4	1890			
1891	32.3	10.2	215.6	163.0	247.9	173.2							491.3			1.8	53.8	17.6	749.9	424.0	248.0	1891			
1892	33.5	10.4	221.2	167.0	254.7	177.4							503.5			12.2	66.0	21.6	775.4	437.7	252.0	1892			
1893	34.4	10.7	228.0	172.3	262.4	183.0							508.5			5.0	71.0	23.3	787.2	443.6	253.7	1893			
1894	37.7	12.1	230.3	174.2	268.0	186.3							512.5			4.1	75.0	24.6	798.9	450.5	255.0	1894			
1895	42.0	13.7	235.5	178.0	277.5	191.7			7.8				514.9			2.4	77.4	25.4	806.9	454.6	255.8	1895			
1896	45.4	14.8	246.0	186.5	291.4	201.3							524.2			9.3	86.7	28.4	826.2	463.5	258.8	1896			
1897	59.8	20.8	249.7	189.5	309.5	210.3							528.1			3.9	90.6	29.7	844.0	474.4	260.1	1897			
1898	69.9	24.0	253.0	192.2	322.9	216.2							528.5			0.5	91.0	29.8	862.1	483.4	260.2	1898			
1899			260.3	197.9	330.2	221.9							528.6			0.1	91.1	29.9	875.9	489.4	260.2	1899			
1900	75.4	25.1	270.7	206.5	346.1	231.6												883.3	495.2	260.3	1900				
1901	76.1	25.1	277.7	212.2	353.8	237.3							529.1			0.5	91.6	30.0	899.2	504.9	260.4	1901			
1902	78.2	25.1	283.2	216.3	361.4	241.4												907.4	510.7	260.4	1902				
1903	79.3	25.1	288.4	220.4	367.7	245.5												915.0	514.8	260.4	1903				
1904	81.3	25.6	318.7	243.8	400.0	269.4							529.7			0.6	92.2	30.2	921.3	518.9	260.6	1904			
1905	82.4	25.9	321.6	246.2	404.0	272.1												954.2	543.0	260.6	1905				
1906	83.4	26.0	326.1	249.8	409.5	275.8			8.0									958.2	545.7	260.6	1906				
1907	85.1	26.0	350.4	267.9	435.5	293.9												963.9	549.6	260.6	1907				
1908	89.1	27.1	354.4	271.3	443.5	298.4			9.9		4.0	0.0	535.0			5.4	97.5	32.0	989.9	567.7	262.4	1908			
1909	90.4	27.1	358.5	274.5	448.9	301.6			22.2				538.4			3.4	100.9	33.1	1006.2	575.9	262.4	1909			
1910	91.1	27.2	365.6	280.3	456.7	307.5							540.1			1.7	102.6	33.6	1027.3	592.5	263.5	1910			
1911	92.0	27.3	366.6	281.2	458.6	308.5							542.1			2.0	104.6	34.3	1036.8	598.9	264.0	1911			
1912	92.2	27.4	372.4	285.7	464.6	313.1							543.8			1.8	106.3	34.8	1040.7	600.6	264.7	1912			
1913	92.3	27.4	380.6	292.2	472.9	319.6							558.9			15.1	121.4	39.8	1048.4	605.7	265.2	1913			
1914	93.0	27.5	383.6	294.5	476.6	322.0							569.3			10.3	131.8	43.2	1071.8	617.2	270.2	1914			
1915	93.5	27.7	390.3	300.0	483.8	327.7												1085.9	623.0	273.6	1915				
1916	93.6	27.8	392.2	301.5	485.8	329.3					4.9	0.0	775.0			205.7	337.5	1093.1	628.7	341.0	1916				
1917	98.4	28.7	397.4	305.4	495.8	334.1												1301.7	697.7		1917				
1918	99.5	28.9	399.0	306.8	498.5	335.7												1311.7	702.5		1918				
1919	99.8	28.9	404.4	311.0	504.2	339.9												1314.4	704.1		1919				
1920	100.0	29.0	406.3	312.6	506.3	341.6												1320.1	708.3		1920				
1921					506.3	341.6													1322.5	710.0		1921			
1924					506.3	341.6													1322.5	710.0		1924			
1926	100.1	29.0			506.4	341.6							1256.5	194.3		287.2	624.7	204.7	1804.0	804.1	435.1	1926			
1929	100.6	29.2			507.0	341.8													1804.9	804.3		1929			
Total	100.6	29.2	406.4	312.6	507.0	341.8	12.5	3.9	22.2	1.3	5.5	0.0	1256.5	437.5	230.4	624.7	624.7	204.7	1805.0	804.3	435.1	Total			
												ALL GRIC= 50,546.00												TOTAL ACRES	
TBI ACRES		2,333.81		25,018.11		27,351.92		311.40		101.73		0.00	IRRIGATED		18,434.21			16,378.52		62,577.78		TBI ACRES			
% REDUCTION		71.05%		23.05%		32.56%		68.86%		94.28%		100.00%			47.33%			67.23%		56.66%		% REDUCTION			
% ACRES TBI		28.95%		76.95%		67.44%		31.14%		5.72%		0.00%			52.67%			32.77%		43.34%		% ACRES TBI			
												GRIC BASED ON 35,000 ACRES IMMEMORIAL													

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

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

January 2008

Canal Company	Acres TBI	Max Acres	Acres not TBI	Max Div Allowed
Sunset	480.66	2,759.90	2,279.24	6.01
New Model	1,036.15	2,717.55	1,681.40	12.95
Valley	817.00	1,387.20	570.20	10.21
Laura Short	0.00	36.50	36.50	0.00
Brown	814.52	1,326.90	512.38	10.18
Fourness	163.40	210.70	47.30	2.04
San Jose	3,431.07	4,150.03	718.96	42.89
Montezuma	3,442.89	4,835.96	1,393.07	43.04
Union Sunflower	5,104.01	7,371.96	2,267.95	63.80
Graham	3,339.66	4,217.68	878.02	41.75
Smithville	2,090.51	2,549.33	458.82	26.13
Dodge Nevada	2,016.84	2,516.54	499.70	25.21
Curtis	1,650.36	1,971.70	321.34	20.63
Fort Thomas	2,859.85	3,155.70	295.85	35.75
Colvin-Jones	105.00	205.90	100.90	1.31
Total Upper Valleys	27,351.92	39,413.55	12,061.63	341.90
Apache	311.40	1,000.00	688.60	3.89
SCIDD	16,378.52	50,000.00	33,621.48	204.73
GRIC	18,434.21	50,546.00	32,111.79	230.43
SCIIP = SCIDD + GRIC	34,812.73	100,546.00	65,733.27	435.16
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

January 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-Jan-08	2,448.71	177,897	6,444	129	0	0.00	5,004	172,892	2.81%	0.252	94.73	36.12	130.84	3.68	34805.65
02-Jan-08	2,448.75	178,155	6,448	258	0	0.00	5,001	173,153	2.81%	0.167	62.81	36.17	98.98	2.78	34808.43
03-Jan-08	2,448.80	178,477	6,452	323	0	0.00	4,999	173,478	2.80%	0.133	50.06	36.23	86.29	2.42	34810.84
04-Jan-08	2,448.84	178,735	6,456	258	0	0.00	4,996	173,739	2.80%	0.145	54.61	36.29	90.89	2.54	34813.38
05-Jan-08	2,448.88	178,993	6,460	258	0	0.00	4,995	173,998	2.79%	0.066	24.87	36.34	61.21	1.71	34815.09
06-Jan-08	2,449.02	179,899	6,474	906	0	0.00	4,986	174,913	2.77%	0.689	260.20	36.52	296.72	8.22	34823.32
07-Jan-08	2,450.37	188,732	6,629	8,833	0	0.00	4,983	183,749	2.64%	0.240	92.81	38.32	131.12	3.46	34826.78
08-Jan-08	2,452.04	200,024	6,894	11,292	0	0.00	4,981	195,043	2.49%	0.059	23.73	40.61	64.33	1.60	34828.38
09-Jan-08	2,452.68	204,469	6,996	4,445	0	0.00	4,979	199,490	2.44%	0.066	26.93	41.51	68.44	1.67	34830.05
10-Jan-08	2,453.34	209,121	7,101	4,652	0	0.00	4,978	204,143	2.38%	0.057	23.61	42.45	66.07	1.57	34831.62
11-Jan-08	2,453.73	211,902	7,163	2,781	0	0.00	4,975	206,927	2.35%	0.133	55.57	43.02	98.59	2.31	34833.94
12-Jan-08	2,454.00	213,842	7,206	1,940	0	0.00	4,973	208,869	2.33%	0.116	48.76	43.41	92.17	2.14	34836.08
13-Jan-08	2,454.22	215,431	7,241	1,589	0	0.00	4,971	210,460	2.31%	0.085	35.90	43.74	79.64	1.84	34837.92
14-Jan-08	2,454.41	216,810	7,272	1,379	0	0.00	4,969	211,841	2.29%	0.131	55.57	44.02	99.59	2.28	34840.20
15-Jan-08	2,454.58	218,048	7,298	1,238	0	0.00	4,967	213,081	2.28%	0.090	38.31	44.27	82.58	1.88	34842.08
16-Jan-08	2,454.73	219,145	7,322	1,097	0	0.00	4,965	214,180	2.27%	0.122	52.11	44.49	96.60	2.19	34844.27
17-Jan-08	2,454.85	220,025	7,341	880	0	0.00	4,963	215,062	2.26%	0.067	28.69	44.67	73.36	1.65	34845.92
18-Jan-08	2,454.97	220,907	7,360	882	0	0.00	4,961	215,946	2.25%	0.113	48.51	44.85	93.36	2.10	34848.02
19-Jan-08	2,455.05	221,497	7,373	590	0	0.00	4,959	216,538	2.24%	0.120	51.61	44.97	96.58	2.16	34850.18
20-Jan-08	2,455.14	222,161	7,387	664	0	0.00	4,958	217,203	2.23%	0.036	15.51	45.10	60.61	1.35	34851.54
21-Jan-08	2,455.22	222,752	7,400	591	0	0.00	4,956	217,796	2.22%	0.088	37.99	45.22	83.21	1.85	34853.39
22-Jan-08	2,455.28	223,196	7,410	444	0	0.00	4,954	218,242	2.22%	0.086	37.17	45.31	82.49	1.83	34855.22
23-Jan-08	2,455.36	223,789	7,423	593	0	0.00	4,952	218,837	2.21%	0.064	27.71	45.43	73.14	1.62	34856.84
24-Jan-08	2,455.40	224,086	7,429	297	0	0.00	4,951	219,135	2.21%	0.073	31.64	45.49	77.13	1.70	34858.54
25-Jan-08	2,455.44	224,384	7,435	298	0	0.00	4,949	219,435	2.21%	0.090	39.03	45.55	84.59	1.87	34860.41
26-Jan-08	2,455.48	224,681	7,442	297	0	0.00	4,946	219,735	2.20%	0.160	69.46	45.61	115.07	2.53	34862.94
27-Jan-08	2,455.65	225,949	7,469	1,267	0	0.00	4,945	221,004	2.19%	0.036	15.68	45.87	61.56	1.35	34864.29
28-Jan-08	2,458.43	247,325	7,911	21,377	0	0.00	4,942	242,383	2.00%	0.166	76.60	50.21	126.81	2.53	34866.82
29-Jan-08	2,459.22	253,624	8,036	6,299	0	0.00	4,940	248,684	1.95%	0.114	53.44	51.49	104.93	2.04	34868.86
30-Jan-08	2,460.66	265,347	8,225	11,723	0	0.00	4,938	260,409	1.86%	0.076	36.46	53.87	90.33	1.68	34870.55
31-Jan-08	2,462.68	282,161	8,423	16,814	0	0.00	4,936	277,224	1.75%	0.089	43.73	57.28	101.01	1.77	34872.31

Small Parcels & Non-Agricultural Use Report

JANUARY 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	18.90	5.45	0.60	0.21	0.00	0.00	0.00	36.92	25.16
New Model Canal	4.25	1.00	0.00	0.00	0.00	0.00	0.00	11.23	5.25
Valley Canal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FID Total	23.15	6.45	0.60	0.21	0.00	0.00	0.00	48.15	30.41
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	2.29	0.00	0.00	5.82	5.17
Highline Canal	55.47	0.00	0.69	0.14	2.95	1.05	0.00	78.90	60.30
Union Canal	106.11	0.00	0.44	3.10	18.13	0.00	0.00	157.12	127.78
Graham Canal	10.95	0.00	0.00	0.00	2.80	0.00	0.00	15.83	13.75
Smithville Canal	20.00	0.00	0.00	0.00	2.45	0.00	0.00	26.87	22.45
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	219.90	0.00	1.13	6.25	31.53	1.05	0.00	323.26	259.86
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	249.89	6.45	1.73	6.46	31.53	1.05	0.00	383.77	297.11

DUNCAN VALLEY

Original Decree - 8,061.35 Acres
T.B.I. - 2,333.81 Acres

JANUARY 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 -		480.66	acres	6.0	1036.15	acres	13.0	817.00	acres	10.2	
Priority	JAN	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	
1924	1				10.6	10.6					
"	2				7.9	7.9					
"	3										
"	4										
"	5										
"	6										
"	7										
"	8										
"	9										
"	10										
"	11										
"	12				7.9	7.9					
"	13				9.2	9.2					
"	14				9.1	9.1					
"	15				9.1	9.1					
"	16				10.5	10.5					
"	17				11.7	11.7					
"	18				11.6	11.6					
"	19				11.5	11.5					
"	20				11.7	11.7					
"	21				11.7	11.7					
"	22				11.7	11.7					
"	23				11.7	11.7					
"	24				10.8	10.8					
"	25				8.8	8.8					
"	26				10.3	10.3					
"	27				12.0	12.0					
"	28				10.1	10.1					
"	29				8.0	8.0					
"	30				4.3	4.3					
"	31										
Total CFS					210.2	210.2					
Total Acre-feet						417					
Duty of Total div A-F/A						0.40					
Tabulations in Ac-Ft											
Apportioned diverted											
Previous Apport div											
Apport div to date											
			2432				5243				4134
Apport credit to date			2432				5243				4134
Priority diverted											
Previous Priority div											
Priority div to date											
						417					
Total div to date						417					
Duty of Apport to date											
Duty of Total div to date						0.40					

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. - 25,018.11 Acres

JANUARY 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 -		814.52	acres	10.2	163.40	acres	2.0	3431.07	acres	42.9	3442.89	acres	43.0	5104.01	acres	63.8	3339.66	acres	41.7
Priority	JAN	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport
1924	1	10.1	10.1					17.5	17.5		17.5	17.5		12.2	12.2				
"	2	9.9	9.9					17.5	17.5		17.5	17.5		12.1	12.1		5.7	5.7	
"	3	9.8	9.8					17.5	17.5		17.5	17.5		12.2	12.2		1.6	1.6	
"	4	9.7	9.7					17.5	17.5		17.5	17.5		11.8	11.8				
"	5	9.9	9.9					17.5	17.5		17.5	17.5		11.3	11.3				
"	6	9.6	9.6					17.5	17.5		17.5	17.5		12.5	12.5				
"	7	10.2	10.2					21.0	21.0		17.5	17.5		13.8	13.8				
"	8	9.4	9.4					20.3	20.3		17.5	17.5		13.8	13.8				
"	9	7.1	7.1					17.5	17.5		17.5	17.5		9.3	9.3				
"	10	4.7	4.7					17.5	17.5		17.5	17.5		9.5	9.5				
"	11	3.9	3.9					17.5	17.5		17.5	17.5		10.6	10.6				
"	12	3.6	3.6					17.5	17.5		17.5	17.5		10.0	10.0				
"	13	3.5	3.5					17.5	17.5		17.5	17.5		2.3	2.3				
"	14	3.5	3.5					16.9	16.9		17.5	17.5							
"	15	3.5	3.5					15.1	15.1		17.5	17.5							
"	16	3.5	3.5					15.9	15.9		17.5	17.5							
"	17	3.4	3.4					18.0	18.0		17.5	17.5							
"	18	1.9	1.9					17.9	17.9		17.5	17.5							
"	19	0.6	0.6					17.8	17.8		17.5	17.5							
"	20							17.4	17.4		17.5	17.5							
"	21							17.3	17.3		17.5	17.5							
"	22							16.8	16.8		17.5	17.5							
"	23							16.6	16.6		17.5	17.5							
"	24							16.7	16.7		17.5	17.5							
"	25							16.3	16.3		17.5	17.5							
"	26							16.3	16.3		17.5	17.5							
"	27							4.8	4.8		5.3	5.3							
"	28																		
"	29																		
"	30																		
"	31																		
Total CFS		117.8	117.8					457.6	457.6		460.3	460.3		141.4	141.4		13.1	13.1	

Total Acre-feet	234							908			913			280			26
Duty of Total div A-F/A	0.29							0.26			0.27			0.05			0.01
<u>Tabulations in Ac-Ft</u>																	
Apportioned diverted																	
Previous Apport div																	
Apport div to date																	
Apportionment	4121							827			17361			17421			16899
Apport credit to date	4121							827			17361			17421			16899
Priority diverted	234										908			913			26
Previous Priority div																	
Priority div to date	234										908			913			26
Total div to date	234										908			913			26
Duty of Apport to date																	
Duty of Total div to date	0.29										0.26			0.27			0.01

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. - 25,018.11 Acres

JANUARY 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 -		2090.51			26.1			2016.84			25.2			1650.36			20.6		
Priority	JAN	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport			
1924	1	6.8	6.8		25.2	25.2					18.7	18.7							
"	2	7.1	7.1		25.2	25.2					10.6	10.6							
"	3	7.5	7.5		25.2	25.2					7.6	7.6							
"	4	7.8	7.8		25.2	25.2					6.7	6.7							
"	5	7.8	7.8		25.2	25.2					15.7	15.7							
"	6	7.8	7.8		25.2	25.2					19.3	19.3							
"	7	12.5	12.5		25.2	25.2		16.0	16.0		19.1	19.1							
"	8	14.8	14.8		25.2	25.2		19.7	19.7		24.8	24.8							
"	9	14.0	14.0		20.5	20.5		18.1	18.1		22.1	22.1							
"	10	14.0	14.0		17.5	17.5		16.9	16.9		18.7	18.7							
"	11	13.9	13.9		17.5	17.5		17.9	17.9		18.1	18.1							
"	12	13.5	13.5		17.5	17.5		20.4	20.4		18.4	18.4							
"	13	13.2	13.2		17.5	17.5		20.5	20.5		19.5	19.5							
"	14	14.4	14.4		6.4	6.4		18.8	18.8		19.3	19.3							
"	15	15.1	15.1					18.8	18.8		19.2	19.2							
"	16	5.9	5.9					19.4	19.4		20.1	20.1							
"	17							19.1	19.1		26.0	26.0							
"	18							18.9	18.9		28.8	28.8							
"	19							18.2	18.2		30.1	30.1							
"	20							17.3	17.3		30.2	30.2							
"	21							16.7	16.7		30.4	30.4							
"	22							17.1	17.1		30.2	30.2							
"	23							17.4	17.4		30.2	30.2							
"	24							20.4	20.4		30.1	30.1							
"	25							18.9	18.9		32.3	32.3							
"	26							16.2	16.2		33.4	33.4							
"	27							17.2	17.2		33.6	33.6							
"	28							16.6	16.6		31.9	31.9							
"	29							15.4	15.4		28.8	28.8							
"	30							17.9	17.9		27.7	27.7							
"	31							15.1	15.1		28.5	28.5							
Total CFS		176.1	176.1		298.5	298.5		448.9	448.9		730.1	730.1							
Total Acre-feet		349			592			890			1448								
Duty of Total div A-F/A		0.17			0.29			0.54			0.51								

Tabulations in Ac-Ft																
Apportioned diverted																
Previous Apport div																
Apport div to date																
Apportionment		10578			10205			8351			14471			531		
Apport credit to date		10578			10205			8351			14471			531		
Priority diverted		349			592			890			1448					
Previous Priority div																
Priority div to date		349			592			890			1448					
Total div to date		349			592			890			1448					
Duty of Apport to date																
Duty of Total div to date		0.17			0.29			0.54			0.51					

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

JANUARY 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		
	2333.81	acres	29.2	25018.11	acres	312.7	27351.92	acres	341.9	311.40	Total T.B.I.	3.9	27,663.32	acres	345.8
T.B.I. Acres -	Total	Priority	Apport	Total	Priority	Apport	Total	Priority	Apport	Black Pt.	Navajo Pt.	And. Flat	Orig - 41,573.75 acres		
Priority	JAN									73.40	152.20	85.80			
1	10.6	10.6		113.8	113.8		124.4	124.4							
2	7.9	7.9		105.6	105.6		113.5	113.5							
3				98.9	98.9		98.9	98.9							
4				96.2	96.2		96.2	96.2							
5				104.9	104.9		104.9	104.9							
6				109.4	109.4		109.4	109.4							
7				135.3	135.3		135.3	135.3							
8				145.5	145.5		145.5	145.5							
9				126.1	126.1		126.1	126.1							
10				116.3	116.3		116.3	116.3							
11				116.9	116.9		116.9	116.9							
12	7.9	7.9		118.4	118.4		126.3	126.3							
13	9.2	9.2		111.5	111.5		120.7	120.7							
14	9.1	9.1		96.8	96.8		105.9	105.9							
15	9.1	9.1		89.2	89.2		98.3	98.3							
16	10.5	10.5		82.3	82.3		92.8	92.8							
17	11.7	11.7		84.0	84.0		95.7	95.7							
18	11.6	11.6		85.0	85.0		96.6	96.6							
19	11.5	11.5		84.2	84.2		95.7	95.7							
20	11.7	11.7		82.4	82.4		94.1	94.1							
21	11.7	11.7		81.9	81.9		93.6	93.6							
22	11.7	11.7		81.6	81.6		93.3	93.3							
23	11.7	11.7		81.7	81.7		93.4	93.4							
24	10.8	10.8		84.7	84.7		95.5	95.5							
25	8.8	8.8		85.0	85.0		93.8	93.8							
26	10.3	10.3		83.4	83.4		93.7	93.7							
27	12.0	12.0		60.9	60.9		72.9	72.9							
28	10.1	10.1		48.5	48.5		58.6	58.6							
29	8.0	8.0		44.2	44.2		52.2	52.2							
30	4.3	4.3		45.6	45.6		49.9	49.9							
31				43.6	43.6		43.6	43.6							
Total CFS	210.2	210.2		2843.8	2843.8		3054.0	3054.0							3054.0
Total Acre-feet		417			5641			6058							6058
Duty of Total div A-F/A		0.18			0.23			0.22							0.22
Tabulations in Ac-Ft															
Apportioned diverted															
Previous Apport div															
Apport div to date															
Apportionment		11809			126592			138401							138401
Apport credit to date		11809			126592			138401							138401
Priority diverted		417			5640			6057							6057
Previous Priority div															
Priority div to date		417			5640			6057							6057
Total div to date		417			5640			6057							6057
Duty of Apport to date															
Duty of Total div to date		0.18			0.23			0.22							0.22

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

JANUARY 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					
JAN	ASARCO Incorporated Industrial & Municipal Article IX Diversions	Priority Year	Total	Priority	Apport	Total	Priority	Apport	
1	17.1	1924	0.23	0.23					
2	13.1	"	0.23	0.23					
3	11.4	"	0.23	0.23					
4	12.8	"	0.23	0.23					
5	10.3	"	0.23	0.23					
6	12.7	"	0.23	0.23					
7	13.1	"	0.23	0.23					
8	11.8	"	0.23	0.23					
9	13.2	"	0.23	0.23					
10	12.3	"	0.23	0.23					
11	13.0	"	0.23	0.23					
12	18.3	"	0.23	0.23					
13	18.1	"	0.23	0.23					
14	14.1	"	0.23	0.23					
15	10.8	"	0.23	0.23					
16	8.4	"	0.23	0.23					
17	10.8	"	0.23	0.23					
18	11.2	"	0.23	0.23					
19	10.4	"	0.23	0.23					
20	10.8	"	0.23	0.23					
21	12.6	"	0.23	0.23					
22	10.9	"	0.23	0.23					
23	15.4	"	0.23	0.23					
24	18.6	"	0.23	0.23					
25	17.4	"	0.23	0.23					
26	17.3	"	0.23	0.23					
27	18.9	"	0.23	0.23					
28	11.9	"	0.23	0.23					
29	13.1	"	0.23	0.23					
30	11.8	"	0.23	0.23					
31	12.9	"	0.23	0.23					
Total CFS			414.5	7.1	7.1				
Total Acre-Feet			822					14	
<i>ASARCO Reported Diversions in Ac-Ft</i>									0.14
January 2008									811
Year-To-Date									811

Tabulations in Acre Feet

Allocation diverted	822	Apportioned diverted	-
Previous Alloc. Div		Previous Apport div	
Alloc. Div to date	822	Apport div to date	-
Article IX Allocation	16221	Apportionment	515
Allocation Remaining	15399	Apport credit to date	515
		Priority diverted	14
ASARCO Industrial & Municipal mean daily diversions are derived from daily meter readings. Daily total values are presently not available from an internet web-site.		Previous Priority div	
		Priority div to date	14
		Total div to date	14
		Duty of Apport to date	-
		Duty of Total div to Date	0.14

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. - 34,812.73 Acres

JANUARY 2008

Mean daily diversions - cubic feet per second

JAN	Diverted			Passing Dam		Total @ A-H Dam
	Total	Stored	Natural Flow	Spill	Sluice	
1	164		164			164
2	160		160			160
3	155		155			155
4	164		164			164
5	195		195			195
6	210		210			210
7	549		549			549
8	406		406	1850		2256
9	426		426	450		876
10	371		371			371
11	262		262			262
12	200		200			200
13	158		158			158
14	139		139			139
15	124		124			124
16	110		110			110
17	100		100			100
18	120		120			120
19	137		137			137
20	170		170			170
21	177		177			177
22	177		177			177
23	184		184			184
24	205		205			205
25	208		208			208
26	217		217			217
27	246		246			246
28	547		547			547
29	413		413			413
30	384		384	2850		3234
31	450		450	651		1101
Total	7528		7528	5801		13329
Ac-Ft	14932		14932	11506		26438
Previous To Date	14932		14932	11506		26438
Duty of Total Div	0.43					
Duty af/a To Date	0.43					

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