RECLAMATION

Managing Water in the West

Colorado River Accounting and Water Use Report
Arizona, California, and Nevada

Calendar Year 2004

U.S. Department Of the Interior
Bureau of Reclamation
Lower Colorado Region

Mission Statements

The mission of the Department of the Interior is to protect and provide access to our Nation's natural and cultural heritage and honor our trust responsibilities to Indian Tribes and our commitments to island communities.

The mission of the Bureau of Reclamation is to manage, develop, and protect water and related resources in an environmentally and economically sound manner in the interest of the American public.

Colorado River Accounting and Water Use Report Arizona, California, and Nevada

Calendar Year 2004

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U.S. Department of the Interior
Bureau of Reclamation
Lower Colorado Region
Boulder Canyon Operations Office
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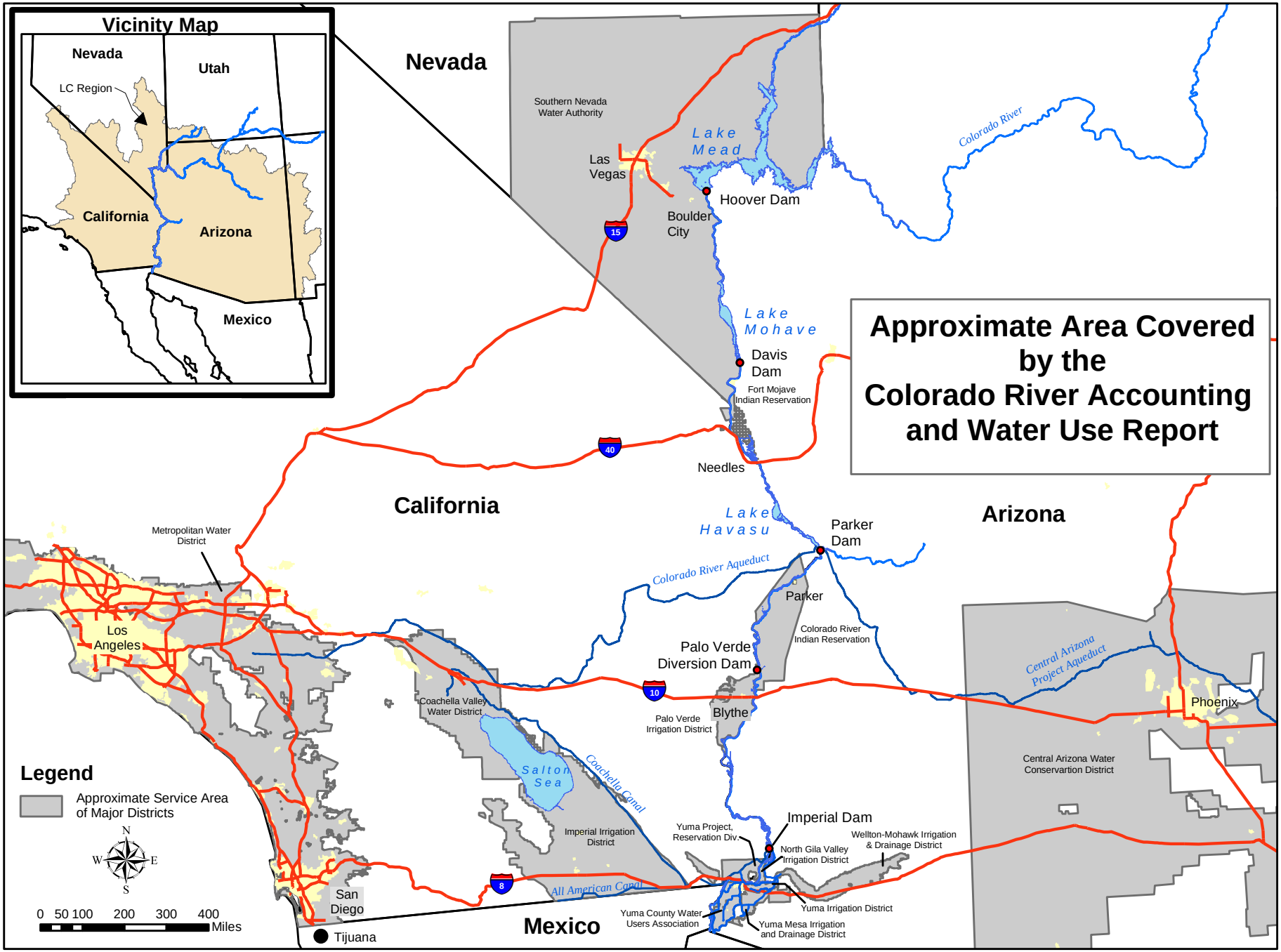
Vicinity Map
Nevada
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California
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Mexico
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Parker
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Coachella Canal
Imperial Irrigation District
Central Arizona Project Aqueduct
Phoenix
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Imperial Dam
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All American Canal
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Yuma County Water Users Association
Yuma Mesa Irrigation and Drainage District
San Diego
Tijuana
Mexico
Legend
Approximate Service Area of Major Districts
N
W
E
S
0 50 100 200 300 400
Miles

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Acronyms and Abbreviated Terms

These acronyms and abbreviations will be found in the text, footnotes, and headings within this document.

AAC	All-American Canal
af	acre-feet, unit of water measurement
ADP	Arizona diesel pump
ADW	Arizona diesel well
AEP	Arizona electric pump
AEW	Arizona electric well
ALTSC	accumulated long term storage credit
AOP	Annual Operating Plan
APS	Arizona Public Service
ASLD	Arizona State Land Department
AWBA	Arizona Water Banking Authority
BLM	Bureau of Land Management
BOY	beginning of year
CAWCD	Central Arizona Water Conservation District
CDP	California diesel pump
CDW	California diesel well
CDEW	California diesel electric well
CEP	California electric pump
CEW	California electric well
CFR	Code of Federal Regulations
CRBC	Colorado River Board of California
CRCN	Colorado River Commission of Nevada
CRIT	Colorado River Indian Tribes
CRWDA	Colorado River Water Delivery Agreement
CU	consumptive use
CVWD	Coachella Valley Water District
CY	calendar year
Diff.	difference
Dist.	district
DPOC	drainage pump outlet channel
ET	evapotranspiration
EOY	end of year
FEIS	Final Environmental Impact Statement
Ftnts	Footnotes (used as a column heading)
FYIR	Fort Yuma Indian Reservation
GGMC	Gila Gravity Main Canal
ICUA	intentionally created unused apportionment
I.D.D.	irrigation and drainage district
IBWC	International Boundary and Water Commission
IID	Imperial Irrigation District
IOPP	Inadvertent Overrun and Payback Policy
ISG	Colorado River Interim Surplus Guidelines
IUS	Interstate Underground Storage credits
kaf	Kilo (thousand) acre-feet
LCWSP	Lower Colorado Water Supply Project
LHFO	Lake Havasu Field Office (BLM)
LLC	Limited Liability Company
LTSC	Long Term Storage Credit
MWD	Metropolitan Water District of Southern California
MOD	Main Outlet Drain
MODE	Main Outlet Drain Extension
MEAS.	Measured (as in Measured Returns)
M&I	municipal and industrial
NIB	Northerly International Boundary
PG & E	Pacific Gas and Electric Company
PVID	Palo Verde Irrigation District
PWR	Power
QSA	Quantification Settlement Agreement
SCE	Southern California Edison Company
SIRA	Storage and Interstate Release Agreement
SDCWA	San Diego County Water Authority
SNWA	Southern Nevada Water Authority
S.S.	Salton Sea
USBR	United States Bureau of Reclamation
USGS	United States Geological Survey
UNMEAS.	unmeasured (as in unmeasured returns)
YAO	Yuma Area Office (USBR)
YFO	Yuma Field Office (BLM)

S U M M A R Y
CONSUMPTIVE USE BY STATE, RESERVOIR CONTENTS, LCWSP AND SIRA
CALENDAR YEAR 2004

7/21/06 (ACRE-FEET)

	Ftnts		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL 1/
LOWER BASIN STATES WATER USE SUMMARY															
ARIZONA			222,780	231,587	294,267	311,500	335,803	299,551	251,683	167,675	178,551	84,237	196,553	210,458	2,784,645
CALIFORNIA			221,166	237,242	392,360	450,334	501,285	489,702	484,423	434,337	354,259	271,190	254,317	225,570	4,316,185
NEVADA			16,204	10,098	20,020	21,515	38,365	33,933	33,865	31,495	27,730	23,593	10,474	15,714	283,006
TOTAL CONSUMPTIVE USE, LOWER BASIN STATES			460,150	478,927	706,647	783,349	875,453	823,186	769,971	633,507	560,540	379,020	461,344	451,742	7,383,836
MEXICO IN SATISFACTION OF TREATY			128,113	158,443	199,768	197,528	108,570	109,271	119,426	97,713	89,308	73,669	98,764	119,427	1,500,000
WATER BYPASSED PURSUANT TO MINUTE NO. 242 OF THE IBWC			8,585	8,688	8,889	7,601	8,215	8,914	6,322	7,422	8,200	8,684	9,878	9,364	100,762
WATER PASSING TO MEXICO IN EXCESS OF TREATY			555	10,201	2,282	14,800	3,505	374	1,116	563	5,139	38,712	6,221	9,674	93,142
DELIVERIES TO MEXICO & CU BY LOWER BASIN STATES	2/		597,403	656,259	917,586	1,003,278	995,743	941,745	896,835	739,205	663,187	500,085	576,207	590,207	9,077,740
LCWSP PUMPING	3/	NON-FEDERAL	0	163	178	124	181	19	0	0	77	0	0	0	742
		FEDERAL	0	114	124	86	126	13	0	0	54	0	0	0	517
		TOTAL	0	277	302	210	307	32	0	0	131	0	0	0	1,259
			B.O.Y.												
WATER STORED IN AZ FOR THE BENEFIT OF NV & CA	4/	NEVADA	111,098	0	0	0	0	0	0	0	0	0	0	14,162	125,260
		CALIFORNIA	89,000	0	0	0	0	0	0	0	0	0	0	0	89,000
WATER STORED IN CA BY MWD FOR THE BENEFIT OF NV	5/	NEVADA	0	0	0	0	0	0	0	0	0	0	0	10,000	10,000
RESERVOIR CONTENTS (Thousand Acre-Feet)		**DEC 2003**	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	CHANGE
LOWER BASIN TOTAL STORAGE	6/	17,406	17,568	17,676	17,468	17,105	16,636	16,325	16,226	16,297	16,131	16,215	16,455	16,548	-858
TOTAL SYSTEM STORAGE	7/	32,912	32,545	32,197	31,778	31,572	31,663	31,508	30,877	30,183	29,837	29,897	29,918	29,791	-3,121

Note to Reader: each section of this report and each division within a section, has its own sequence of footnotes.

Footnotes:

1/ Totals may differ from the sum of the monthly values due to rounding to the nearest acre-foot.
2/ Sum of Total Consumptive Use in the Lower Basin, Deliveries to Mexico in Satisfaction of Treaty, Bypass Pursuant to IBWC Minute No. 242 and Excess Deliveries to Mexico.
3/ Pumpage of Lower Colorado Water Supply Project wellfield to offset certain Colorado River water use in California.
4/ Final verified total of Accumulated Long-Term Storage Credits reported by Arizona Water Banking Authority.
5/ In 2004 MWD, SNWA and the Secretary of the Interior entered into a Storage and Interstate Release Agreement to allow MWD to divert and store water for the benefit of SNWA.
6/ Sum of End of Month storage in Lakes Mead, Mohave and Havasu (Lower Basin).
7/ Total end-of-month system storage, includes USBR reservoirs in Upper and Lower basins of the Colorado River.

RESERVOIR CONTENTS
MONTHLY STORAGE CONTENTS OF THE COLORADO RIVER SYSTEM IN THE UPPER AND LOWER BASINS
CALENDAR YEAR 2004

07/21/06 (THOUSAND ACRE-FEET)

	Ftnts	DEC 2003	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	CY CHANGE 1/2/
END OF MONTH ACTIVE STORAGE:															
LAKE POWELL		11,487	10,984	10,537	10,180	10,193	10,566	10,476	9,914	9,278	9,169	9,148	8,889	8,664	-2,823
PERCENTAGE OF POWELL ACTIVE STORAGE	3/	47.2%	45.2%	43.3%	41.9%	41.9%	43.4%	43.1%	40.8%	38.1%	37.7%	37.6%	36.5%	35.6%	
LAKE MEAD		15,300	15,434	15,404	15,255	14,866	14,324	14,042	13,924	14,018	13,937	14,094	14,367	14,355	-945
LAKE MOHAVE		1,590	1,623	1,716	1,677	1,680	1,729	1,696	1,707	1,704	1,605	1,509	1,512	1,633	43
LAKE HAVASU		516	511	557	536	558	583	587	595	574	589	611	576	560	44
STORAGE IN LOWER BASIN	4/	17,406	17,568	17,676	17,468	17,105	16,636	16,325	16,226	16,297	16,131	16,215	16,455	16,548	-858
PERCENTAGE OF COLO. RIVER ACTIVE STORAGE IN THE LOWER BASIN	5/	61.5%	62.1%	62.4%	61.7%	60.4%	58.8%	57.7%	57.3%	57.6%	57.0%	57.3%	58.1%	58.5%	
LOWER BASIN STORAGE PLUS LAKE POWELL	6/	28,893	28,552	28,213	27,648	27,298	27,202	26,801	26,140	25,575	25,300	25,363	25,344	25,212	-3,681
PERCENTAGE OF ACTIVE STORAGE	7/	54.9%	54.3%	53.6%	52.5%	51.9%	51.7%	50.9%	49.7%	48.6%	48.1%	48.2%	48.2%	47.9%	
TOTAL SYSTEM STORAGE	8/	32,912	32,545	32,197	31,778	31,572	31,663	31,508	30,877	30,183	29,837	29,897	29,918	29,791	-3,121
PERCENTAGE OF TOTAL SYSTEM STORAGE	9/	55.4%	54.8%	54.2%	53.5%	53.2%	53.3%	53.1%	52.0%	50.8%	50.2%	50.3%	50.4%	50.2%	

Footnotes:

1/ Values may differ from figures shown due to rounding and display to the nearest thousand acre feet.

2/ Calendar Year change is the difference in end of month storage between December of the previous year and December of the reporting year.
A positive value represents an increase in water in storage, and a negative value indicates a decrease in water in storage.

3/ Percentage of total active storage capacity available in Lake Powell. Based on total active storage of 24,322,000 af

4/ The sum of end-of-month storage in Lakes Mead, Mohave and Havasu.

5/ The percentage of total active storage capacity available in the Lower Basin (Lakes Mead, Mohave and Havasu). Based on total active storage of 28,306,000 af

6/ The sum of end-of-month storage in Lakes Powell (Upper Basin), Mead, Mohave and Havasu (Lower Basin).

7/ The percentage of total active storage capacity available in Lakes Powell (Upper Basin), Mead, Mohave and Havasu (Lower Basin). Based on total active storage of 52,628,000 af

8/ Total end-of-month system storage, includes USBR reservoirs in Upper and Lower basins of the Colorado River.

9/ The percentage of total end-of-month system storage. This includes Lakes Powell (Upper Basin), Mead, Mohave and Havasu (Lower Basin). Based on total active system storage of 59,383,000 af
For purposes of this tabulation, the term "active storage" is equivalent to live storage, and refers to the volume of water that can be delivered downstream via gravity flow.

COMPILATION OF RECORDS IN ACCORDANCE WITH ARTICLE V OF THE DECREE OF THE SUPREME COURT OF THE UNITED STATES IN ARIZONA v. CALIFORNIA ET AL. DATED MARCH 9, 1964

ARTICLE V OF THE DECREE

V. The United States shall prepare and maintain, or provide for the preparation and maintenance of, and shall make available, annually and at such shorter intervals as the Secretary of the Interior shall deem necessary or advisable, for inspection by interested persons at all reasonable times and at a reasonable place or places, complete, detailed and accurate records of:

(A) Releases of water through regulatory structures controlled by the United States;

(B) Diversions of water from the mainstream, return flow of such water to the stream as is available for consumptive use in the United States or in satisfaction of the Mexican Treaty obligation, and consumptive use of such water. These quantities shall be stated separately as to each diverter from the mainstream, each point of diversion, and each of the States of Arizona, California and Nevada;

(C) Releases of mainstream water pursuant to orders therefor but not diverted by the party ordering the same, and the quantity of such water delivered to Mexico in satisfaction of the Mexican Treaty or diverted by others in satisfaction of rights decreed herein. These quantities shall be stated separately as to each diverter from the mainstream, each point of diversion, and each of the States of Arizona, California and Nevada;

(D) Deliveries to Mexico of water in satisfaction of the obligations of Part III of the Treaty of February 3, 1944, and separately stated, water passing to Mexico in excess of treaty requirements;

(E) Diversions of water from the mainstream of the Gila and San Francisco Rivers and the consumptive use of such water, for the benefit of the Gila National Forest.

RECORDS OF RELEASES OF WATER THROUGH REGULATORY STRUCTURES IN ACCORDANCE WITH ARTICLE V (A) OF THE DECREE OF THE SUPREME COURT OF THE UNITED STATES IN ARIZONA v. CALIFORNIA ET AL. DATED MARCH 9, 1964

The following tabulation for calendar year 2004 shows the final records of releases of water through regulatory structures controlled by the United States. At Hoover, Davis, Parker, Palo Verde, Imperial, and Laguna Dams, the records are furnished by the U.S. Geological Survey based on measurements at or below the structures.

The record of river flow through Headgate Rock Dam was computed using the record of flow at the gaging station "Colorado River below Parker Dam, Arizona-California," and deducting from it the record of flow at the gaging station "Diversions for Colorado River Indian Reservation Main Canal near Parker, Arizona" measured at Headgate Rock Dam.

CALENDAR YEAR 2004

07/21/06 (ACRE-FEET)

STRUCTURE	Ftnts	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
GLEN CANYON DAM		788,700	742,600	805,200	648,200	596,100	801,800	900,500	895,900	483,500	493,400	716,100	599,400	8,471,400
HOOVER DAM		633,200	805,700	945,700	1,049,000	1,124,000	994,600	952,400	763,800	567,800	364,700	501,600	642,200	9,344,700
DAVIS DAM		671,900	787,300	1,063,000	1,131,000	1,142,000	1,092,000	1,002,000	818,200	716,600	495,100	499,000	495,300	9,913,400
PARKER DAM		340,400	410,100	708,500	763,100	753,400	758,100	758,200	702,200	569,200	455,300	307,200	253,900	6,779,600
HEADGATE ROCK DAM	1/	316,230	378,840	658,840	704,910	683,260	681,830	682,210	629,260	517,660	420,850	299,160	234,790	6,207,840
PALO VERDE DAM		273,300	314,100	561,600	602,900	560,700	536,700	529,400	464,200	405,000	370,600	258,700	202,800	5,080,000
IMPERIAL DAM	2/	22,170	32,690	30,860	46,240	28,840	27,890	23,950	31,690	33,600	48,060	31,200	23,930	381,120
DIVERSION TO MITTRY LAKE FROM GILA MAIN CANAL		875	863	922	833	742	790	897	799	714	799	536	624	9,394
SUM IMPERIAL DAM + DIVERSION TO MITTRY LAKE		23,045	33,553	31,782	47,073	29,582	28,680	24,847	32,489	34,314	48,859	31,736	24,554	390,514
LAGUNA DAM		27,430	37,780	45,010	59,510	32,450	34,290	27,450	36,700	35,480	45,740	34,120	25,470	441,430

Footnotes:
1/ Computed as Parker Dam release less diversion at Headgate Rock Dam.
2/ Represents flow below Imperial Dam, does not include diversions through the All American Canal (AAC) and the Gila Gravity Main Canal (GGMC).

RECORDS OF DIVERSIONS, RETURN FLOWS AND CONSUMPTIVE USE IN ACCORDANCE WITH ARTICLE V (B) OF THE DECREE OF THE SUPREME COURT OF THE UNITED STATES IN ARIZONA v. CALIFORNIA ET AL. DATED MARCH 9, 1964

The following tabulations for calendar year 2004 show final records of diversions of water from the mainstream of the Colorado River, return flow of such water to the mainstream, and the consumptive use of such water in each State. The records were furnished by the U.S. Geological Survey, International Boundary and Water Commission, Bureau of Indian Affairs, Bureau of Reclamation (Reclamation), National Park Service, U.S. Fish and Wildlife Service, and water user agencies. Diversions from the All-American Canal and Gila Gravity Main Canal at Imperial Dam were assigned to each user by adding each user's proportional share of the total canal losses to the delivery taken by each user at its turnout from the canal.

The tabulations show quantities of water drawn by surface diversion from the mainstream of the Colorado River, pumped directly from the mainstream, or pumped from wells in the Colorado River aquifer. Diversions are listed in two separate tabulations for each State. The first tabulation lists water users whose diversions are typically measured and reported monthly or more frequently. Measured return flows to the mainstream, an estimate of unmeasured return flows to the mainstream and consumptive use are also listed for points of diversion and return when that information is available.

The second tabulation for each State, titled “Supplemental Use Tabulation,” shows quantities of water pumped from the mainstream or from wells in the Colorado River aquifer, where the amount of water diverted is reported by the USGS or the water user. For USGS reported wells and pumps, the diversions were determined as follows: (1) for most electric pumps, diversions were computed on an annual basis from power records and a "kilowatt-hour per acre-foot pumped factor" determined by discharge measurement; (2) for pumps without flow meters or where power records are not available, a consumptive use factor of 6.25 acre-feet per irrigated acre of land per year was used.

Unmeasured returns have been computed by multiplying measured diversions by a return flow factor. Reclamation is continuing to refine estimates of unmeasured returns.

No person or entity is entitled to divert or use Colorado River water without an entitlement. An entitlement is an authorization to beneficially use Colorado River water pursuant to: (1) a right decreed by the Supreme Court, (2) a contract with the United States through the Secretary of the Interior (Secretary), or (3) a Secretarial reservation of water. The diversions, return flows or consumptive uses tabulated in this report constitute the records referenced in Article V of the Decree of the Supreme Court in Arizona v. California et al. The listing of a use in this report should not be interpreted as an entitlement or an indication that the use is authorized. If you notice any error or omission, please report it to the contact person listed on the cover page.

DIVERSIONS FROM MAINSTREAM-AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER
CALENDAR YEAR 2004
STATE OF ARIZONA

7/21/06 (ACRE-FEET)

WATER USER	Ftnts		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL 1/
LAKE MEAD NAT'L RECREATION, AZ.															
DIVERSIONS FROM LAKE MEAD		DIVERSION	3	4	6	4	9	2	7	11	10	8	3	2	69
(TEMPLE BAR)		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	3	4	6	4	9	2	7	11	10	8	3	2	69
LAKE MEAD NAT'L RECREATION, AZ.															
DIVERSIONS FROM LAKE MOHAVE		DIVERSION	10	8	14	18	20	26	31	24	24	16	11	11	213
(KATHERINE, WILLOW BEACH)		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	10	8	14	18	20	26	31	24	24	16	11	11	213
LOWER COLORADO RIVER DAMS PROJECT															
DIVERSION AT DAVIS DAM		DIVERSION	4	3	3	4	5	5	4	5	3	3	3	4	46
		MEAS. RETURNS	4	3	3	4	5	5	4	5	3	3	3	4	46
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	0	0	0	0	0	0	0	0	0	0	0	0	0
BULLHEAD CITY															
PUMPED FROM WELLS		DIVERSION	626	587	720	735	874	1,026	985	834	943	832	680	652	9,494
DIV. AT DAVIS DAM, MOHAVE COUNTY PARKS		DIVERSION	3	3	6	6	8	8	10	10	9	8	5	5	81
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	208	195	240	245	291	341	328	279	314	277	226	217	3,161
		CONSUMPTIVE USE	421	395	486	496	591	693	667	565	638	563	459	440	6,414
MOHAVE WATER CONSERVATION DIST.															
PUMPED FROM WELLS		DIVERSION	63	51	55	66	67	68	83	90	86	66	54	67	816
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	21	17	18	22	22	22	27	30	28	22	18	22	269
		CONSUMPTIVE USE	42	34	37	44	45	46	56	60	58	44	36	45	547
BROOKE WATER LLC															
PUMPED FROM RIVER		DIVERSION	31	29	34	35	42	43	46	47	40	35	28	27	437
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	10	10	11	12	14	14	15	16	13	12	9	9	145
		CONSUMPTIVE USE	21	19	23	23	28	29	31	31	27	23	19	18	292
MOHAVE VALLEY I.D.D.															
PUMPED FROM WELLS		DIVERSION	1,910	1,539	3,198	4,099	4,184	5,130	5,023	4,079	3,220	1,758	644	1,080	35,864
PUMPED FROM TOPOCK MARSH INLET		DIVERSION	58	13	143	122	210	210	131	0	20	0	0	0	907
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	905	714	1,537	1,942	2,021	2,456	2,371	1,876	1,490	809	296	497	16,914
		CONSUMPTIVE USE	1,063	838	1,804	2,279	2,373	2,884	2,783	2,203	1,750	949	348	583	19,857
FORT MOJAVE INDIAN RESERVATION															
14 PUMPS AND WELLS IN FLOOD PLAIN AND	2/	DIVERSION	2,951	3,683	5,031	5,431	6,641	8,057	8,790	8,458	6,648	5,570	3,953	3,890	69,103
DELIVERED BY THE CITY OF NEEDLES CA.		DIVERSION	0	0	0	2	0	1	2	0	0	0	1	0	6
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	1,357	1,694	2,314	2,498	3,055	3,706	4,043	3,891	3,058	2,562	1,818	1,789	31,785
		CONSUMPTIVE USE	1,594	1,989	2,717	2,935	3,586	4,352	4,749	4,567	3,590	3,008	2,136	2,101	37,324
GOLDEN SHORES WATER CONSERVATION DIST.															
PUMPED FROM WELLS	3/	DIVERSION	21	26	36	39	48	58	63	61	48	40	28	28	496
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	7	9	12	13	16	19	21	20	16	13	9	9	164
		CONSUMPTIVE USE	14	17	24	26	32	39	42	41	32	27	19	19	332
HAVASU NATIONAL WILDLIFE REFUGE															
TOPOCK MARSH INLET	4/	DIVERSION	1,020	2,150	6,499	6,796	6,771	6,400	5,209	3,800	3,930	2,560	2,040	2,230	49,405
PUMPED BY ONE WELL IN THE FLOODPLAIN	3/	DIVERSION	9	11	15	17	20	25	27	26	20	17	12	12	211
		MEAS. RETURNS	0	0	0	0	1,900	569	0	0	0	0	0	0	2,469
		UNMEAS. RETURNS	906	1,902	5,732	5,995	4,304	5,153	4,608	3,367	3,476	2,268	1,806	1,973	41,490
		CONSUMPTIVE USE	123	259	782	818	587	703	628	459	474	309	246	269	5,657

DIVERSIONS FROM MAINSTREAM-AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER
CALENDAR YEAR 2004
STATE OF ARIZONA

7/21/06 (ACRE-FEET)

WATER USER	Ftnts		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL 1/
LAKE HAVASU I.D.D. (CITY)															
DISTRICT PUMPED FROM WELLS		DIVERSION	1,010	957	1,154	1,322	1,534	1,635	1,734	1,659	1,295	3,639	894	1,082	17,915
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	384	364	439	502	583	621	659	630	492	1,383	340	411	6,808
		CONSUMPTIVE USE	626	593	715	820	951	1,014	1,075	1,029	803	2,256	554	671	11,107
CENTRAL ARIZONA PROJECT															
PUMPED FROM LAKE HAVASU		DIVERSION	188,167	174,762	185,868	181,151	188,308	165,160	104,043	45,459	70,005	3,447	170,759	173,940	1,651,069
WATER DIVERTED TO STORAGE FOR SNWA		DIVERSION	0	0	0	0	0	0	0	0	0	0	0	15,258	15,258
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	188,167	174,762	185,868	181,151	188,308	165,160	104,043	45,459	70,005	3,447	170,759	189,198	1,666,327
TOWN OF PARKER															
PUMPED FROM 1 MUNICIPAL WELL	5/	DIVERSION	53	52	65	69	97	102	106	103	83	67	45	43	885
		MEAS. RETURNS	26	24	26	25	25	24	25	26	24	24	24	24	297
		UNMEAS. RETURNS	15	15	19	20	28	29	30	29	24	19	13	12	253
		CONSUMPTIVE USE	12	13	20	24	44	49	51	48	35	24	8	7	335
COLORADO RIVER INDIAN RESERVATION															
DIVERSION AT HEADGATE ROCK DAM		DIVERSION	24,170	31,260	49,660	58,190	70,140	76,270	75,990	72,940	51,540	34,450	8,040	19,110	571,760
2 PUMPS & TOWN OF PARKER DELIVERY	6/	DIVERSION	343	705	427	881	1,161	1,573	1,807	2,039	1,888	1,715	882	353	13,774
		MEAS. RETURNS	13,144	14,906	16,784	19,285	21,655	23,266	23,475	23,784	20,126	20,436	14,536	14,336	225,733
		UNMEAS. RETURNS	1,348	1,758	2,755	3,249	3,922	4,281	4,279	4,124	2,939	1,989	491	1,070	32,205
		CONSUMPTIVE USE	10,021	15,301	30,548	36,537	45,724	50,296	50,043	47,071	30,363	13,740	-6,105	4,057	327,596
EHRENBURG IMPROVEMENT ASSN.															
		DIVERSION	36	31	42	47	52	56	60	53	56	43	27	26	529
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	10	9	12	13	15	16	17	15	16	12	8	7	150
		CONSUMPTIVE USE	26	22	30	34	37	40	43	38	40	31	19	19	379
CIBOLA VALLEY IRRIGATION DISTRICT															
PUMPED FROM 3 PUMPS		DIVERSION	83	1,612	1,534	1,951	3,018	3,942	4,054	4,743	2,539	2,325	670	599	27,070
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	24	459	437	556	860	1,123	1,155	1,352	724	663	191	171	7,715
		CONSUMPTIVE USE	59	1,153	1,097	1,395	2,158	2,819	2,899	3,391	1,815	1,662	479	428	19,355
CIBOLA NATIONAL WILDLIFE REFUGE															
PUMPED FROM 3 PUMPS		DIVERSION	447	249	405	962	1,012	898	959	1,155	1,552	1,624	1,134	866	11,263
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	170	95	154	366	385	341	364	439	590	617	431	329	4,281
		CONSUMPTIVE USE	277	154	251	596	627	557	595	716	962	1,007	703	537	6,982
IMPERIAL NATIONAL WILDLIFE REFUGE															
PUMPED FROM 4 PUMPS/WELLS	3/	DIVERSION	117	106	175	233	172	372	322	361	245	103	80	125	2,411
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	44	40	67	89	65	141	122	137	93	39	30	48	915
		CONSUMPTIVE USE	73	66	108	144	107	231	200	224	152	64	50	77	1,496
YUMA PROVING GROUND															
DIVERSION AT IMPERIAL DAM		DIVERSION	0	0	0	0	0	0	0	0	0	0	0	0	0
WELLS W, X, Y, Z	3/	DIVERSION	16	12	19	52	81	82	99	107	95	17	18	18	616
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	16	12	19	52	81	82	99	107	95	17	18	18	616
GILA MONSTER FARMS															
DIVERSION AT IMPERIAL DAM		DIVERSION *	539	624	1,100	1,205	1,426	1,723	1,343	534	647	874	314	348	10,677
*Use from ASLD lease has been deducted.		MEAS. RETURNS	63	23	115	112	23	369	28	7	24	46	40	7	857
		UNMEAS. RETURNS	205	237	418	458	542	655	510	203	246	332	119	132	4,057
		CONSUMPTIVE USE	271	364	567	635	861	699	805	324	377	496	155	209	5,763

DIVERSIONS FROM MAINSTREAM-AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER
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WATER USER	Ftnts		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL 1/
WELLTON MOHAWK I.D.D.															
DIVERSION AT IMPERIAL DAM		DIVERSION	17,555	23,240	40,995	44,714	45,231	60,277	45,469	36,311	38,711	29,062	14,247	11,887	407,699
		GGMC RETURN	2,262	939	4,758	4,625	818	14,142	1,074	572	1,599	1,721	2,008	279	34,797
		DOME RETURN	1,367	1,377	1,646	840	335	631	316	235	296	649	1,099	1,626	10,417
	7/	MOD RETURN	8,800	8,840	9,720	8,640	9,160	9,730	6,560	8,400	8,662	8,810	9,080	9,509	105,911
		RETURNS, TOTAL	12,429	11,156	16,124	14,105	10,313	24,503	7,950	9,207	10,557	11,180	12,187	11,414	151,125
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	5,126	12,084	24,871	30,609	34,918	35,774	37,519	27,104	28,154	17,882	2,060	473	256,574
CITY OF YUMA															
DIVERSION AT IMPERIAL DAM (AAC)		DIVERSION	2,269	1,849	2,207	2,049	2,445	2,707	3,031	3,067	2,982	2,446	1,918	1,836	28,806
DIVERSION AT IMPERIAL DAM (GILA)		DIVERSION	42	37	40	39	42	43	66	30	0	0	0	0	339
		MEAS. RETURNS	961	876	813	715	751	810	490	857	1,019	966	819	938	10,015
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	1,350	1,010	1,434	1,373	1,736	1,940	2,607	2,240	1,963	1,480	1,099	898	19,130
MARINE CORPS AIR STATION (YUMA)															
DIVERSION AT IMPERIAL DAM		DIVERSION	75	82	141	171	207	224	244	228	229	173	155	142	2,071
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	75	82	141	171	207	224	244	228	229	173	155	142	2,071
SOUTHERN PACIFIC COMPANY															
DIVERSION AT IMPERIAL DAM		DIVERSION	4	4	4	4	4	4	4	4	4	4	4	4	48
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	2	2	2	2	2	2	2	2	2	2	2	2	24
		CONSUMPTIVE USE	2	2	2	2	2	2	2	2	2	2	2	2	24
YUMA MESA FRUIT GROWERS ASSN.															
DIVERSION AT IMPERIAL DAM		DIVERSION	1	1	1	1	1	1	1	1	1	1	1	1	12
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	1	1	1	1	1	1	1	1	1	1	1	1	12
UNIVERSITY OF ARIZONA															
DIVERSION AT IMPERIAL DAM		DIVERSION	26	36	47	28	67	69	69	116	115	54	81	27	735
(WARREN ACT)		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	26	36	47	28	67	69	69	116	115	54	81	27	735
YUMA UNION HIGH SCHOOL															
DIVERSION AT IMPERIAL DAM		DIVERSION	15	7	13	14	22	27	29	25	25	10	4	1	192
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	4	2	3	4	6	7	7	6	6	3	1	0	49
		CONSUMPTIVE USE	11	5	10	10	16	20	22	19	19	7	3	1	143
CAMILLE, ALEC. JR.															
DIVERSION AT IMPERIAL DAM		DIVERSION	0	0	7	5	6	10	3	5	0	2	0	0	38
(WARREN ACT)		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	2	1	2	3	1	1	0	1	0	0	11
		CONSUMPTIVE USE	0	0	5	4	4	7	2	4	0	1	0	0	27
DESERT LAWN MEMORIAL															
DIVERSION AT IMPERIAL DAM		DIVERSION	3	2	9	12	16	13	13	5	7	8	2	0	90
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	1	1	3	4	5	4	4	2	2	2	1	0	29
		CONSUMPTIVE USE	2	1	6	8	11	9	9	3	5	6	1	0	61
NORTH GILA VALLEY IRRIGATION DISTRICT															
DIVERSION AT IMPERIAL DAM	8/	DIVERSION	2,174	2,388	4,030	4,775	5,454	6,546	4,153	2,427	3,594	3,633	2,790	1,829	43,793
		MEAS. RETURNS	1,581	1,554	2,498	2,819	2,882	4,256	2,347	1,660	2,334	2,403	2,004	1,282	27,620
		UNMEAS. RETURNS	298	327	552	654	747	897	569	332	492	498	382	251	5,999
		CONSUMPTIVE USE	295	507	980	1,302	1,825	1,393	1,237	435	768	732	404	296	10,174

DIVERSIONS FROM MAINSTREAM-AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER
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WATER USER	Ftnts		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL 1/
YUMA IRRIGATION DISTRICT															
DIVERSION AT IMPERIAL DAM	8/	DIVERSION	4,022	3,912	6,858	8,945	7,483	8,730	5,218	3,611	5,787	5,408	4,426	2,086	66,486
PUMPED FROM PRIVATE WELLS	9/	DIVERSION	74	86	193	268	209	253	229	180	251	138	151	110	2,142
		MEAS. RETURNS	1,378	910	2,259	2,738	1,619	4,064	1,096	790	1,385	1,402	1,661	579	19,881
PUMPED FROM WELLS	9/	MEAS. RETURNS	165	206	281	304	371	450	491	473	372	311	221	217	3,862
		UNMEAS. RETURNS	872	852	1,502	1,962	1,638	1,913	1,160	807	1,286	1,181	975	468	14,616
		CONSUMPTIVE USE	1,681	2,030	3,009	4,209	4,064	2,556	2,700	1,721	2,995	2,652	1,720	932	30,269
YUMA MESA I. D. D.															
DIVERSION AT IMPERIAL DAM	8/	DIVERSION	7,388	7,645	15,943	20,850	21,399	8,811	24,766	23,939	21,106	12,350	10,668	5,815	180,680
		MEAS. RETURNS	3,170	2,222	5,313	6,419	3,927	5,195	5,320	5,421	6,266	3,869	5,963	5,046	58,131
		UNMEAS. RETURNS	1,182	1,223	2,551	3,336	3,424	1,410	3,963	3,830	3,377	1,976	1,707	930	28,909
		CONSUMPTIVE USE	3,036	4,200	8,079	11,095	14,048	2,206	15,483	14,688	11,463	6,505	2,998	-161	93,640
UNIT "B" I. D. D.															
DIVERSION AT IMPERIAL DAM	8/	DIVERSION	904	991	1,839	1,969	2,576	3,150	3,067	2,831	2,621	1,546	1,197	1,027	23,718
	8/	MEAS. RETURNS	518	351	746	791	667	724	891	931	1,047	639	989	1,112	9,406
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	386	640	1,093	1,178	1,909	2,426	2,176	1,900	1,574	907	208	-85	14,312
YUMA COUNTY WATER USERS ASSOCIATION															
DIVERSION AT IMPERIAL DAM		DIVERSION	18,133	23,005	37,540	40,770	40,750	29,978	25,602	18,387	26,277	38,667	29,340	17,680	346,129
PUMPED FROM WELLS		DIVERSION	109	109	108	109	108	55	92	160	212	240	209	109	1,620
		MEAS. RETURNS	10,947	8,935	8,883	8,476	11,403	9,072	7,760	8,225	8,737	14,002	12,338	9,359	118,137
		UNMEAS. RETURNS	383	485	791	858	858	631	540	389	556	817	621	374	7,303
		CONSUMPTIVE USE	6,912	13,694	27,974	31,545	28,597	20,330	17,394	9,933	17,196	24,088	16,590	8,056	222,309
COCOPAH INDIAN RESERVATION															
DIVERSION AT IMPERIAL DAM		DIVERSION	51	90	274	138	211	543	938	518	660	397	41	0	3,861
PUMPED FROM WELLS, NORTH COCOPAH	10/	DIVERSION	0	0	1	0	1	1	3	4	5	2	0	0	17
		MEAS. RETURNS	1	2	1	1	4	12	13	15	17	15	2	0	83
		UNMEAS. RETURNS	0	0	0	0	0	0	1	1	2	1	0	0	5
		CONSUMPTIVE USE	50	88	274	137	208	532	927	506	646	383	39	0	3,790
YUMA AREA OFFICE, USBR															
DIVERSION FROM RIVER AND M.O.D.E.	3/	DIVERSION	93	84	108	102	109	104	94	108	104	111	103	106	1,226
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	93	84	108	102	109	104	94	108	104	111	103	106	1,226
PUMPED FROM SOUTH GILA WELLS (DPOC'S)	11/	MEAS. RETURNS	5,530	5,800	6,020	5,980	6,450	5,210	6,280	5,885	5,230	6,371	5,347	6,700	70,803
		UNMEAS. ABOVE	-5,530	-5,800	-6,020	-5,980	-6,450	-5,210	-6,280	-5,885	-5,230	-6,371	-5,347	-6,700	-70,803
OTHER USERS PUMPING FROM COLORADO															
RIVER AND WELLS IN FLOOD PLAIN	12/	DIVERSION	1,377	1,723	1,720	2,608	2,941	3,442	3,617	3,537	3,180	2,403	1,804	1,633	29,985
Itemized listing begins on p.12		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	482	603	603	913	1,029	1,205	1,267	1,238	1,113	841	632	572	10,498
		CONSUMPTIVE USE	895	1,120	1,117	1,695	1,912	2,237	2,350	2,299	2,067	1,562	1,172	1,061	19,487
ARIZONA TOTALS															
		DIVERSION	276,005	283,768	368,287	391,008	415,182	397,860	327,636	242,092	250,817	155,872	257,466	264,069	3,630,062
		MEAS. RETURNS	49,917	46,968	59,866	61,774	61,995	78,529	56,170	57,286	57,141	61,667	56,134	51,018	698,465
		UNMEAS. RETURNS	3,308	5,213	14,154	17,734	17,384	19,780	19,783	17,131	15,125	9,968	4,779	2,593	146,952
		CONSUMPTIVE USE	222,780	231,587	294,267	311,500	335,803	299,551	251,683	167,675	178,551	84,237	196,553	210,458	2,784,645

Note: The term 'CONSUMPTIVE USE' in this tabulation means diversions including groundwater pumping, less measured return flow and less current estimated unmeasured return flow to the river.

DIVERSIONS FROM MAINSTREAM-AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER
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WATER USER	Ftnts	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL 1/

Footnotes:
1/ Totals may differ from the sum of the monthly values due to rounding to the nearest acre-foot.
2/ Monthly diversion amounts are provided by the user.
3/ Reported annual total only, distributed monthly according to the monthly use patterns of nearby users.
4/ Havasu NWR diversion amounts have been adjusted downward for diversions out of the inlet channel by Mohave Valley Irrigation and Drainage District (Chesney) and Fort Mojave Indian Reservation.
5/ Town of Parker diversion amounts have been adjusted downward for potable water delivered to the Colorado River Indian Tribes by the Town of Parker.
6/ Sum of diversions by two river pumps, water delivered by the Town of Parker and an estimate of municipal diversion. Municipal diversions estimated by multiplying CRIT's portion of measured effluent by using the Town of Parker's diversion:effluent ratio. CRIT portion of wastewater returns from Joint Venture Treatment Plant are combined with agricultural drainage measured at Scott Road gage.
7/ Main Outlet Drain return flow credit is measured flow at Station 0+00. During periods of sustained flow in the Gila River this measurement includes both Colorado River and Gila River water. At such times Reclamation will determine how best to differentiate return flows from the two sources.
8/ This is the summation for the Yuma Mesa Division of the Gila Project, consisting of the North Gila Valley Irrigation District, the Yuma Irrigation District and the Yuma Mesa Irrigation & Drainage District:

Item	Annual Totals (Acre-Feet)
Diversion at Imperial Dam A/	290,959
Pumped from wells	2,142
Surface returns from South Gila Valley (S. Gila Canal Wasteway)	2,889
Return flow from North Gila Valley (4 drains & wasteways)	8,595
Return flow from South Gila Valley wells plus Yuma Mesa Division Unmeasured Return	53,386
Return flow from Yuma Mesa Outlet Drain (Yuma Mesa Conduit) B/	23,248
Return flow from protective and regulatory pumping unit C/	19,155
Estimated unmeasured groundwater return flow D/	25,949
Return flow share of Gila Main Canal loss E/	25,792
Subtotal return flow	159,014
Consumptive Use (see note above)	134,087

A/ Total for the North Gila Valley, the Yuma Irrigation and the Yuma Mesa Irrigation and Drainage Districts.
B/ 85 percent of the Yuma Mesa Outlet Drain credited to Yuma Mesa Irrigation and Drainage District with balance credited to 'Unit B'.
C/ Estimated at 85 percent of Protective and Regulatory Pumping Unit with balance credited to 'Unit B'.
D/ Estimated at 38 percent of the North Gila Valley Diversion at Imperial Dam plus 14 percent of Yuma Irrigation District diversion at Imperial Dam. (Based on analysis of the USGS Report 83-4220 entitled 'A Method for Estimating Ground-Water Return Flow to the Lower Colorado River in the Yuma Area')
E/ Diversion multiplied by the mileage weighted share of Gila Main Canal loss, less canal surface evaporation (1,397 af/yr) and phreatophyte use (2,154 af/yr).

9/ Diversion and return amounts include pumpage from AEW-6,7,8,10,11,41. These wells were previously reported in the Arizona Supplemental Section.
10/ Diversion amounts include pumpage from AEW-15,16 and the Cocopah Bend R.V. Park. These wells were previously reported in the Arizona Supplemental Section.
11/ Reclamation is engaged in a modeling study to determine the amount of water returning to the Colorado River upstream of NIB, and how this return is affected by pumping of the DPOC wellfield. Until comprehensive modeling of the Yuma area is complete, this pumpage is added to Arizona's measured returns and subtracted from Arizona's unmeasured returns.
12/ Details on Arizona Supplemental Sheets.

ARIZONA SUPPLEMENTAL TABULATION
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STATE OF ARIZONA

7/21/06 (ACRE-FEET)

WATER USER	Ftnts	USGS # 1/	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Marble Canyon Company			0.9	0.8	1.6	2.3	3.1	3.4	3.4	2.6	2.3	2.2	1.5	0.9	25
SUBTOTALS, LEE FERRY TO DAVIS DAM	2/	DIVERSION	1.0	1.0	2.0	2.0	3.0	3.0	3.0	3.0	2.0	2.0	2.0	1.0	25
		MEAS. RETURNS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
		UNMEAS. RETURNS	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0	9
		CONSUMPTIVE USE	1.0	1.0	1.0	1.0	2.0	2.0	2.0	2.0	1.0	1.0	1.0	1.0	16
McAlister, M. River Intake			0.4	0.5	0.6	0.6	0.8	0.9	1.0	1.0	0.8	0.6	0.4	0.4	8
Crystal Beach Water Conservation District			7.5	7.5	7.5	7.5	7.5	8.5	8.5	8.5	8.5	8.5	9.0	9.0	98
Arizona-American Water Co. (Havasu Water Co)			38.0	32.0	39.0	43.0	53.0	62.0	77.0	68.0	72.0	69.0	47.0	50.0	650
Arizona State Parks (Windsor Beach)			1.0	1.0	3.0	9.0	2.0	5.0	3.0	5.0	3.0	5.0	1.0	0.0	38
SUBTOTALS, DAVIS DAM TO PARKER DAM	2/	DIVERSION	47.0	41.0	50.0	60.0	63.0	76.0	90.0	83.0	84.0	83.0	57.0	59.0	793
		MEAS. RETURNS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
		UNMEAS. RETURNS	16.0	14.0	18.0	21.0	22.0	27.0	32.0	29.0	29.0	29.0	20.0	21.0	278
		CONSUMPTIVE USE	31.0	27.0	32.0	39.0	41.0	49.0	58.0	54.0	55.0	54.0	37.0	38.0	515
Hillcrest Water Co.			1.7	2.5	2.6	2.1	2.4	3.3	3.4	4.0	3.0	3.0	3.9	3.1	35
Rayner, Jack Jr.		AEP-9	86.0	326.6	66.5	184.0	194.8	382.2	462.5	428.0	240.7	47.6	139.8	139.3	2,698
Rayner, Jack Jr.		AEW-35	45.0	110.5	22.4	61.9	120.2	114.1	119.2	94.2	76.4	13.0	25.3	22.8	825
Arizona State Land Department			0.0	0.0	0.0	160.0	170.0	195.0	290.0	265.0	205.3	152.1	35.4	19.2	1,492
Cibola Sportsman		ADP-6	21.4	26.7	36.4	39.3	48.1	58.3	63.6	61.2	48.1	40.3	28.6	28.2	500
North Baja Pipeline, LLC, (TransCanada)			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
BLM Permittees (LHFO & YFO)	3/		39.0	105.0	91.4	98.8	131.0	188.5	174.8	227.5	111.7	55.2	69.0	58.0	1,350
SUBTOTALS, PARKER DAM TO IMPERIAL DAM	2/	DIVERSION	193.0	571.0	219.0	546.0	666.0	941.0	1,114.0	1,080.0	685.0	311.0	302.0	271.0	6,899
		MEAS. RETURNS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
		UNMEAS. RETURNS	68.0	200.0	77.0	191.0	233.0	329.0	390.0	378.0	240.0	109.0	106.0	95.0	2,416
		CONSUMPTIVE USE	125.0	371.0	142.0	355.0	433.0	612.0	724.0	702.0	445.0	202.0	196.0	176.0	4,483
YUMA ISLAND - AZ															
Bard Date Gardens	4/	AEW-3	0.0	0.0	6.6	30.1	7.8	7.8	20.0	17.0	27.0	3.8	0.0	0.3	120
Bard Date Gardens	4/	AEP-1	345.3	271.3	310.7	355.0	498.0	598.6	582.0	796.5	719.7	648.4	531.5	290.0	5,947
Glen Curtis Citrus	4/	AEP-2/3,ADW-3	90.2	112.6	153.8	166.1	203.0	246.4	268.8	258.6	203.3	170.3	120.9	119.0	2,113
Yowelman, R.	5/6/	ADW-2	44.0	55.0	75.0	81.0	99.0	120.3	131.2	126.2	99.2	83.1	59.0	58.0	1,031
Harp,Yowelman	5/6/	ADW-4	14.6	18.0	24.9	26.9	32.9	39.9	43.5	41.9	32.9	27.6	19.6	19.3	342
Ranch "5" Lands, Yuma Island, AZ (760 acres)	7/		53.1	68.4	167.0	152.2	92.0	204.7	30.1	18.9	260.2	197.0	0.0	35.4	1,279
SUM OF YUMA ISLAND - AZ	2/		547.0	525.0	738.0	811.0	933.0	1,218.0	1,076.0	1,259.0	1,342.0	1,130.0	731.0	522.0	10,832
BLM Permittees (YFO)			10.9	13.6	18.6	20.0	24.5	29.7	32.4	31.2	24.5	20.6	14.6	14.4	255
Pratt, L.	5/4/6/		6.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	6.0	6.0	6.0	216
Ogram, George	4/	AEW-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Peach	4/6/	AEW-12	11.4	14.2	19.4	21.0	25.7	31.1	34.0	32.7	25.7	21.5	15.3	15.0	267
Peach	4/	AEW-13	10.0	12.5	17.0	18.4	22.5	27.3	29.8	28.6	22.5	18.9	13.4	13.2	234
Yucca Pwr Plant (Arizona Public Service Co.)			16.4	20.5	28.0	30.3	37.0	45.0	49.0	47.1	37.0	31.0	22.0	21.7	385
Amigo Farms	5/6/	AEW-14, ADP-1	16.5	21.0	19.0	35.1	43.4	29.7	32.5	31.2	37.2	21.0	33.3	24.1	344
Curry Family Limited	5/6/	AEP-4, ADP-2	7.8	5.7	3.8	59.4	41.2	18.9	32.4	1.8	50.8	44.3	9.1	5.8	281
Power, P.	5/6/8/	ADP-3/4	71.6	57.4	97.8	105.6	129.1	156.7	171.0	164.5	129.3	108.3	77.0	75.7	1,344
Hall, Ansil	5/6/	ADP-5	26.7	21.4	36.4	39.3	48.0	58.3	63.6	61.2	48.0	40.3	28.6	28.2	500
State of Arizona (Arizona State Land Department)			412.0	394.5	447.0	836.3	880.3	783.3	865.3	689.3	668.0	565.0	493.0	576.0	7,610
SUBTOTALS, BELOW IMPERIAL DAM	2/	DIVERSION	1,136	1,110	1,449	2,000	2,209	2,422	2,410	2,371	2,409	2,007	1,443	1,302	22,268
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	398	389	507	700	773	848	844	830	843	702	505	456	7,795
		CONSUMPTIVE USE	738	721	942	1,300	1,436	1,574	1,566	1,541	1,566	1,305	938	846	14,473

ARIZONA SUPPLEMENTAL TABULATION
CALENDAR YEAR 2004
STATE OF ARIZONA

7/21/06 (ACRE-FEET)

WATER USER	Ftnts	USGS # 1/	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
TOTAL ARIZONA SUPPLEMENTAL TABULATION	2/	DIVERSION	1,377	1,723	1,720	2,608	2,941	3,442	3,617	3,537	3,180	2,403	1,804	1,633	29,985
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	482	603	603	913	1,029	1,205	1,267	1,238	1,113	841	632	572	10,498
		CONSUMPTIVE USE	895	1,120	1,117	1,695	1,912	2,237	2,350	2,299	2,067	1,562	1,172	1,061	19,487

Footnotes:

1/ Reference number listed on the annual USGS, Yuma Field Office report "Pumped Diversions From The Colorado River and Adjacent Floodplain", or the column contains a comment.
2/ Monthly and annual totals rounded and displayed to the nearest whole number.
3/ BLM Permittees reported total includes 216 af diverted by Pratt for the Pratt Revegetation Project. Pratt agricultural use has been reduced by this quantity.
4/ Calculated from monthly power records and power-discharge measurements where available, else from power-discharge ratio.
5/ Calculated by assuming an annual diversion rate of 6.25 af per acre.
6/ Reported annual total only, distributed monthly according to the monthly use patterns of nearby users.
7/ Surface water diversions from the AAC through Bard Water District. Use calculated by prorating total measured delivery by relative acreage in each state. Use has been deducted from Bard diversions.
8/ BLM Permittee, Limitrophe area, administered by BLM YFO.

Note: Reclamation does not consider pumping of wells from the flood plain or the underlying aquifer downstream from the Northerly International boundary (NIB), to be a diversion of Colorado River water. This decision is based on the following: the ground water can reasonably be assumed to be flowing towards Mexico and, therefore, not to be flowing toward the Colorado River upstream of Mexico's point of diversion near NIB. As such, this water does not return to the river to be made "available for consumptive use in the United States or in satisfaction of the Mexican Treaty obligation." In accordance with this position, Reclamation has discontinued reporting these wells.

DIVERSIONS FROM MAINSTREAM-AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER
CALENDAR YEAR 2004
STATE OF CALIFORNIA

7/21/06 (ACRE-FEET)

WATER USER	Ftnts		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL 1/
FORT MOJAVE INDIAN RESERVATION															
DELIVERED BY THE CITY OF NEEDLES CA.	2/	DIVERSION	0	1	1	1	1	1	1	1	1	1	1	1	11
PUMPED FROM RIVER AND WELLS	2/	DIVERSION	684	853	1,165	1,258	1,538	1,867	2,036	1,960	1,540	1,290	916	901	16,008
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	316	395	539	582	711	863	941	906	712	596	424	417	7,402
		CONSUMPTIVE USE	368	459	627	677	828	1,005	1,096	1,055	829	695	493	485	8,617
CITY OF NEEDLES															
PUMPED FROM FOUR WELLS IN FLOODPLAIN		DIVERSION	143.0	5.0	179.0	251.0	290.0	208.0	11.0	265.0	248.0	206.0	151.0	140.0	2097
		MEAS. RETURNS	19	20	19	21	16	13	14	25	20	20	28	20	235
		UNMEAS. RETURNS	19	1	24	34	39	28	1	36	33	28	20	19	282
	3/	CONSUMPTIVE USE	105	-16	136	196	235	167	-4	204	195	158	103	101	1580
CHEMEHUEVI INDIAN RESERVATION															
PUMPED FROM RIVER AND WELLS		DIVERSION	0	0	242	242	240	240	240	240	0	0	0	0	1,444
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	112	112	111	111	111	111	0	0	0	0	668
		CONSUMPTIVE USE	0	0	130	130	129	129	129	129	0	0	0	0	776
METROPOLITAN WATER DISTRICT															
DIVERSION FROM LAKE HAVASU		DIVERSION	58,168	56,204	55,576	69,165	65,819	67,778	49,989	41,506	40,190	38,366	95,510	94,824	733,095
WATER DIVERTED TO STORAGE FOR SNWA	4/	DIVERSION	0	0	0	0	0	0	0	0	0	0	0	10,000	10,000
WATER EXCHANGED WITH SDCWA	5/	DIVERSION	1,666	1,667	1,667	1,666	1,667	1,667	1,666	1,667	1,667	1,666	1,667	1,667	20,000
		MEAS. RETURNS	271	246	266	257	264	248	258	223	244	253	257	276	3,063
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	59,563	57,625	56,977	70,574	67,222	69,197	51,397	42,950	41,613	39,779	96,920	106,215	760,032
PARKER DAM AND GOVERNMENT CAMP															
DIVERSION AT PARKER DAM		DIVERSION	10	5	9	13	17	16	19	22	17	17	10	10	165
		MEAS. RETURNS	1	1	1	2	11	11	11	11	11	2	2	2	66
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	9	4	8	11	6	5	8	11	6	15	8	8	99
COLORADO RIVER INDIAN RESERVATION															
4 RIVER PUMPS		DIVERSION	254	260	253	347	497	554	694	597	564	280	231	223	4,754
BIG RIVER WATER DEPT. - 8 WELLS		DIVERSION	97	67	104	116	141	172	188	186	159	118	67	62	1,477
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
	6/	UNMEAS. RETURNS	152	142	155	200	276	314	382	339	313	172	129	123	2,697
		CONSUMPTIVE USE	199	185	202	263	362	412	500	444	410	226	169	162	3,534
CITY OF WINTERHAVEN															
PUMPED FROM 1 WELL IN FLOODPLAIN	7/	DIVERSION	5	7	9	10	12	14	16	15	12	10	7	7	124
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	2	2	3	3	4	5	5	5	4	3	2	2	40
		CONSUMPTIVE USE	3	5	6	7	8	9	11	10	8	7	5	5	84
PALO VERDE IRRIGATION DISTRICT															
DIVERSION FROM PALO VERDE DAM		DIVERSION	39,560	58,710	80,700	94,590	116,200	119,600	126,900	116,700	88,360	53,160	35,980	38,580	969,040
		MEAS. RETURNS	32,721	33,570	38,712	41,531	44,457	46,103	46,825	51,320	53,645	42,963	35,901	34,327	502,075
		UNMEAS. RETURNS	2,215	3,288	4,519	5,297	6,507	6,698	7,106	6,535	4,948	2,977	2,015	2,160	54,265
		CONSUMPTIVE USE	4,624	21,852	37,469	47,762	65,236	66,799	72,969	58,845	29,767	7,220	-1,936	2,093	412,700
YUMA PROJECT, RES. DIV. INDIAN UNIT															
DIVERSION AT IMPERIAL DAM		DIVERSION	2,694	2,693	5,022	6,057	8,508	3,048	2,382	2,315	2,791	4,820	4,113	1,816	46,259
		MEAS. RETURNS	46	42	15	34	100	45	28	58	48	146	150	16	728
		UNMEAS. RETURNS	450	450	839	1,012	1,421	509	398	387	466	805	687	303	7,727
		CONSUMPTIVE USE	2,198	2,201	4,168	5,011	6,987	2,494	1,956	1,870	2,277	3,869	3,276	1,497	37,804
YUMA PROJECT, RES. DIV. BARD UNIT															
DIVERSION AT IMPERIAL DAM		DIVERSION	2,237	2,313	4,873	5,340	2,463	3,396	3,381	2,591	2,635	3,487	3,064	1,677	37,457
		MEAS. RETURNS	23	21	8	17	26	39	23	36	38	65	69	8	373
		UNMEAS. RETURNS	374	386	814	892	411	567	565	433	440	582	512	280	6,256
		CONSUMPTIVE USE	1,840	1,906	4,051	4,431	2,026	2,790	2,793	2,122	2,157	2,840	2,483	1,389	30,828

DIVERSIONS FROM MAINSTREAM-AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER
CALENDAR YEAR 2004
STATE OF CALIFORNIA

7/21/06 (ACRE-FEET)

WATER USER	Ftnts		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL 1/
YUMA PROJECT, RESERVATION DIVISION															
UNASSIGNED RETURNS	8/	MEAS. RETURNS	2,180	2,114	1,791	2,626	3,167	2,154	2,101	2,169	2,511	3,172	3,054	2,173	29,212
TOTAL YUMA PROJECT, RESERVATION DIV. USE		CONSUMPTIVE USE	1,858	1,993	6,428	6,816	5,846	3,130	2,648	1,823	1,923	3,537	2,705	713	39,420
IMPERIAL IRRIGATION DISTRICT															
DIVERSION AT IMPERIAL DAM	9/	DIVERSION	141,009	142,098	266,314	296,357	331,689	321,012	325,220	299,970	254,353	200,251	142,698	101,823	2,822,794
		MEAS. RETURNS	4,104	3,790	1,327	2,739	8,482	10,120	6,478	12,307	8,825	10,137	9,067	1,509	78,885
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	136,905	138,308	264,987	293,618	323,207	310,892	318,742	287,663	245,528	190,114	133,631	100,314	2,743,909
WATER EXCHANGED WITH SDCWA	10/	DIVERSION	0	0	0	0	1,759	2,224	1,757	2,234	2,435	3,393	1,127	0	14,929
		MEAS. RETURNS	0	0	0	0	45	70	35	92	84	172	72	0	570
		CONSUMPTIVE USE	0	0	0	0	1,714	2,154	1,722	2,142	2,351	3,221	1,055	0	14,359
COACHELLA VALLEY WATER DISTRICT															
DIVERSION AT IMPERIAL DAM		DIVERSION	17,487	16,588	24,449	29,444	36,180	35,511	34,725	39,194	31,653	26,672	21,357	15,073	328,333
		MEAS. RETURNS	509	442	122	272	925	1,119	692	1,608	1,098	1,350	1,357	223	9,717
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	16,978	16,146	24,327	29,172	35,255	34,392	34,033	37,586	30,555	25,322	20,000	14,850	318,616
OTHER USERS PUMPING FROM COLORADO															
RIVER AND WELLS IN FLOOD PLAIN	11/	DIVERSION	999	1,228	1,914	1,995	2,228	2,543	2,109	2,656	1,935	1,612	2,098	1,119	22,436
DAVIS DAM TO INTERNATIONAL BOUNDARY		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	445	547	851	887	991	1,132	937	1,181	861	716	934	495	9,977
		CONSUMPTIVE USE	554	681	1,063	1,108	1,237	1,411	1,172	1,475	1,074	896	1,164	624	12,459
CALIFORNIA TOTALS															
		DIVERSION	265,013	282,699	442,477	506,852	569,249	559,851	551,334	512,119	428,560	335,349	308,997	267,923	5,030,423
		MEAS. RETURNS	39,874	40,246	42,261	47,499	57,493	59,922	56,465	67,849	66,524	58,280	49,957	38,554	624,924
		UNMEAS. RETURNS	3,973	5,211	7,856	9,019	10,471	10,227	10,446	9,933	7,777	5,879	4,723	3,799	89,314
		CONSUMPTIVE USE	221,166	237,242	392,360	450,334	501,285	489,702	484,423	434,337	354,259	271,190	254,317	225,570	4,316,185

Note: The term 'CONSUMPTIVE USE' as used in this tabulation means diversions including ground water pumping, less measured return flow and less current estimated unmeasured return flow to the river.

Footnotes:
1/ Totals may differ from the sum of the monthly values due to rounding to the nearest acre-foot.
2/ Monthly diversion amounts are provided by the user. Water delivered by Needles is provided by the City of Needles.
Diversion data listed as Pumped From River and Wells is provided by the Fort Mojave Indian Tribe.
3/ A portion of this Colorado River use is offset by pumping from the LCWSP. Details shown in the LCWSP Section of this report.
4/ MWD diversion and consumptive use figures include 10 kaf diverted to storage for SNWA. MWD diversion figures do not include 375 af diverted for delivery to Tijuana, Mexico.
5/ Water conserved by IID and transferred to SDCWA, in accordance with the CRWDA, Exhibit B, Column 5, and the IID/SDCWA Water Transfer Agreement. At SDCWA's election, the water was delivered by the Secretary to Lake Havasu under Article 4(c) of the CRWDA and there made available by SDCWA to MWD under the terms of the SDCWA/MWD Exchange Agreement. Reclamation's future Water Accounting reports will reflect variations in the water delivery arrangements as they occur.
6/ Unmeasured returns calculated as 40% of Big River pumpage.
7/ Reported annual total only, distributed monthly according to the monthly use patterns of nearby users.
8/ Unassigned Measured Returns include drainage from the Indian Unit and the Bard Unit in the Reservation Division but excludes seepage from the All-American Canal.
9/ Water captured and stored by IID at Reclamation's request is tabulated in this report under Water Subject to Temporary Re-Regulation and is not included in the IID diversion or consumptive use.
10/ Water conserved by IID and transferred to SDCWA, in accordance with CRWDA, Exhibit B, Column 7, and the IID/SDCWA Water Transfer Agreement, as amended. The water was delivered by the Secretary to Imperial Reservoir under Article 4(a) of the CRWDA and there made available to SDCWA for exchange for non-Colorado River water for Salton Sea mitigation in accordance with the IID/SDCWA Water Transfer Agreement, as amended. The use of this water does not constitute California agricultural usage for the purposes of meeting the benchmark set forth in CRWDA, Exhibit B, column 23.
11/ Details can be found on the California Supplemental Sheets.

CALIFORNIA SUPPLEMENTAL TABULATION
CALENDAR YEAR 2004
STATE OF CALIFORNIA

7/21/06 (ACRE-FEET)

WATER USER	Ftnts	USGS # 1/	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
De Soto Ranch	2/	CEW-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
De Soto Ranch	2/	CEW-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Southern Cal Gas	3/1/4/	CEW-21	2.0	2.0	3.0	4.0	4.0	5.0	6.0	6.0	4.0	4.0	3.0	3.0	46
Pacific Gas & Electric Company	4/		0.0	0.0	4.0	5.0	4.0	5.0	4.0	5.0	4.0	5.0	4.0	6.0	46
Havasu Water Company	4/	Needles rpt.	3.0	3.0	4.0	5.0	6.0	7.0	8.0	7.0	6.0	5.0	3.0	3.0	60
Wells reported, non-Federal subcontracts to LCWSP	4/	Needles rpt.	8.0	10.0	14.0	15.0	18.0	22.0	24.0	23.0	18.0	15.0	11.0	10.0	188
SUBTOTALS, DAVIS DAM TO PARKER DAM	5/	DIVERSION	13	15	25	29	32	39	42	41	32	29	21	22	340
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	4	5	7	8	10	12	13	12	10	8	6	5	100
		CONSUMPTIVE USE	9	10	18	21	22	27	29	29	22	21	15	17	240
Citrus Ranch (Lye, C. L.)	6/3/	CEW-16	2.1	2.7	3.6	4.0	4.8	5.8	6.4	6.1	4.8	4.0	2.9	2.8	50
Lake Enterprises of California			1.0	1.0	1.0	1.0	1.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	9
BLM Permittees (LHFO & YFO)	7/4/		18.7	30.6	38.7	36.8	36.8	68.6	40.1	66.0	36.4	33.1	24.0	20.1	450
SUBTOTALS, PARKER DAM TO IMPERIAL DAM	5/	DIVERSION	22	34	43	42	43	75	47	73	42	38	27	23	509
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	10	15	19	19	19	34	21	33	19	17	12	10	228
		CONSUMPTIVE USE	12	19	24	23	24	41	26	40	23	21	15	13	281
Wetmore, Kenneth C.	7/3/		0.2	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.5	0.4	0.3	0.3	5
Williams, Jerry O. & Deloris P.	7/3/		0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1
Lindeman, William H. & Hazel D.	7/3/		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Carney, Jerome D.	7/3/		0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1
Wetmore, Mark M.	7/3/		0.4	0.5	0.7	0.7	0.9	1.0	1.1	1.0	0.9	0.8	0.5	0.5	9
FORT YUMA IR - CA															
Valdez, Mike	7/3/	CDP-1, 2, CEW-1	53.3	42.7	72.8	78.6	96.1	116.6	127.2	122.4	96.2	80.6	57.2	56.3	1,000
Living Earth Farm	7/3/	CEW-2, CDP-3	23.5	29.3	40.0	43.0	53.0	64.1	70.0	67.3	53.0	44.3	31.5	31.0	550
Mike Valdez	7/3/	CEW-3,CDP-4,CDW-1	133.4	166.6	227.5	245.6	300.3	364.4	397.5	382.5	300.6	251.9	178.8	175.9	3,125
MivCo Packing	2/3/	CEW-14	46.7	49.5	97.5	159.3	136.0	50.8	24.7	46.7	130.5	228.0	112.6	90.7	1,173
Valdez, Mike	2/3/	CEW-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Ranch "5" Lands, Yuma Island, CA (530 acres)	8/	AAC DIVERSION	37	48	116	106	64	142	21	13	181	137	0	25	890
Huerta Packing	6/3/	CDP-6/7	16.0	20.0	27.3	29.5	36.0	43.7	47.7	45.9	36.1	30.2	21.5	21.1	375
Sum of pumping on FYIR - CA	5/		310.0	356.0	581.0	662.0	685.0	782.0	688.0	678.0	797.0	772.0	402.0	400.0	7,113
YUMA ISLAND - CA															
Arizona State Land Department Lessees															
Horizon Farms	6/9/		427.8	549.2	779.3	737.1	777.2	809.4	592.0	1,013.7	468.4	420.7	1,178.2	436.0	8,189
Horizon Farms (Ed Wavers Farming)	2/3/	CDW-5, CEW-7	64.4	86.6	144.7	135.2	189.0	220.7	159.5	156.3	182.7	42.2	298.8	91.9	1,772
Land, K. H.	2/3/	CDW-8 (CEW-12)	41.4	51.6	70.5	76.2	93.1	113.0	123.2	118.6	93.2	78.3	55.4	54.5	969
Wilson Farms	2/	CEW-11	0.0	0.0	9.3	8.0	16.0	14.6	10.6	8.0	0.0	0.0	31.9	10.6	109
R. Harp	6/	CDW-2	9.6	12.0	16.4	17.7	21.6	26.2	28.6	27.5	21.7	18.1	12.9	12.7	225
Dees, Alex	2/	CEW-9	49.4	79.4	142.9	183.5	229.3	317.5	285.8	383.0	201.1	164.1	37.0	46.0	2,119
Mike Palmer (Power, L.O.)	6/	CEW-13	60.2	42.7	101.0	103.0	140.0	143.7	130.1	155.3	95.1	48.5	33.0	21.4	1,074
Sum of pumping on Yuma Island - CA	5/		653.0	822.0	1,264.0	1,261.0	1,466.0	1,645.0	1,330.0	1,862.0	1,062.0	772.0	1,647.0	673.0	14,457
SUBTOTALS, ALL USES BELOW IMPERIAL DAM	5/	DIVERSION	964	1,179	1,846	1,924	2,153	2,429	2,020	2,542	1,861	1,545	2,050	1,074	21,587
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	431	527	825	860	962	1,086	903	1,136	832	691	916	480	9,649
		CONSUMPTIVE USE	533	652	1,021	1,064	1,191	1,343	1,117	1,406	1,029	854	1,134	594	11,938
TOTAL CALIFORNIA SUPPLEMENTAL TABULATION		DIVERSION	999	1,228	1,914	1,995	2,228	2,543	2,109	2,656	1,935	1,612	2,098	1,119	22,436
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	445	547	851	887	991	1,132	937	1,181	861	716	934	495	9,977
		CONSUMPTIVE USE	554	681	1,063	1,108	1,237	1,411	1,172	1,475	1,074	896	1,164	624	12,459

CALIFORNIA SUPPLEMENTAL TABULATION
CALENDAR YEAR 2004
STATE OF CALIFORNIA

7/21/06 (ACRE-FEET)

WATER USER	Ftnts	USGS # 1/	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL

Footnotes:
1/ Reference number listed on the annual USGS, Yuma Field Office report "Pumped Diversions From The Colorado River and Adjacent Floodplain"
2/ Calculated from monthly power records and power-discharge measurements where available, otherwise from power-discharge rate.
3/ Reported annual total only, distributed monthly according to the monthly use patterns of nearby users.
4/ This Colorado River use is offset by pumping from the LCWSP. Details shown in the LCWSP Section of this report.
5/ Monthly and annual totals rounded and displayed to the nearest whole number.
6/ Calculated by assuming an annual diversion rate of 6.25 af per acre.
7/ Location of well/pump not reported.
8/ Surface water diversions from the AAC through Bard Water District. Use calculated by prorating total measured delivery by relative acreage in each state.
Bard Water District diversion has been reduced by the total delivery to Ranch 5 in AZ and CA.
9/ Diversion pumpage indentified by the following equipment codes CEP-1,2,3 CDW-3,4,5,7 CEW-4,5,6,8,10 CDP-5 CDEW-1

DIVERSIONS FROM MAINSTREAM-AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER
CALENDAR YEAR 2004
STATE OF NEVADA

7/21/06 (ACRE-FEET)

WATER USER	Ftnts		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL 1/
BOULDER CANYON PROJECT															
DIVERSION AT HOOVER DAM		DIVERSION	5	4	6	6	6	7	9	10	9	7	6	5	80
		MEAS. RETURNS	2	1	2	2	2	3	3	3	3	3	3	3	30
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	3	3	4	4	4	4	6	7	6	4	3	2	50
ROBERT B. GRIFFITH WATER PROJECT															
DIVERSION AT SADDLE ISLAND, LAKE MEAD		DIVERSION	29,504	25,465	33,862	36,387	48,734	43,401	44,345	41,058	36,256	38,025	26,570	29,968	433,575
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	29,504	25,465	33,862	36,387	48,734	43,401	44,345	41,058	36,256	38,025	26,570	29,968	433,575
LAKE MEAD NATIONAL RECREATION AREA															
DIVERSIONS FROM LAKE MEAD		DIVERSION	42	34	38	56	59	79	78	76	70	57	43	16	648
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	42	34	38	56	59	79	78	76	70	57	43	16	648
LAKE MEAD NATIONAL RECREATION AREA															
DIVERSION FROM LAKE MOHAVE		DIVERSION	12	12	16	21	24	27	28	25	22	20	16	14	237
(COTTONWOOD)		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	12	12	16	21	24	27	28	25	22	20	16	14	237
BASIC MANAGEMENT INC.															
DIVERSION AT SADDLE ISLAND, LAKE MEAD		DIVERSION	435	404	473	538	475	482	654	646	516	411	370	457	5,861
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	435	404	473	538	475	482	654	646	516	411	370	457	5,861
CITY OF HENDERSON															
DIVERSION AT SADDLE ISLAND, LAKE MEAD		DIVERSION	546	447	781	1,316	1,692	1,620	1,562	1,436	1,600	781	670	712	13,163
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	546	447	781	1,316	1,692	1,620	1,562	1,436	1,600	781	670	712	13,163
NEVADA DEPARTMENT OF FISH & GAME															
DIVERSION AT SADDLE ISLAND, LAKE MEAD		DIVERSION	77	58	71	66	65	63	67	2	3	2	0	2	476
		MEAS. RETURNS	76	57	70	65	64	62	66	1	2	1	0	1	465
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	1	1	1	1	1	1	1	1	1	1	0	1	11
CITY OF BOULDER CITY															
DIVERSION AT HOOVER DAM		DIVERSION	0	0	0	0	0	0	0	0	0	0	0	0	0
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	0	0	0	0	0	0	0	0	0	0	0	0	0
PACIFIC COAST BUILDING PRODUCTS INC.															
DIVERSION AT GYPSUM WASH, LAKE MEAD		DIVERSION	77	63	83	79	61	82	75	85	75	53	73	86	892
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	77	63	83	79	61	82	75	85	75	53	73	86	892
MOHAVE GENERATING STATION (SO. CAL. EDISON)															
PUMPED FROM 1 WELL		DIVERSION	719	778	1,096	629	1,242	1,235	889	1,265	1,235	1,148	1,019	783	12,038
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	719	778	1,096	629	1,242	1,235	889	1,265	1,235	1,148	1,019	783	12,038

DIVERSIONS FROM MAINSTREAM-AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER
CALENDAR YEAR 2004
STATE OF NEVADA

7/21/06 (ACRE-FEET)

WATER USER	Ftnts		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL 1/
BIG BEND WATER DISTRICT-LAUGHLIN, NV															
		DIVERSION	305	311	357	383	454	470	579	560	485	410	307	300	4,921
		MEAS. RETURNS	218	237	254	259	257	251	303	266	213	208	181	182	2,829
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	87	74	103	124	197	219	276	294	272	202	126	118	2,092
FORT MOJAVE INDIAN RESERVATION															
PUMPED FROM 2 WELLS IN FLOODPLAIN	2/	DIVERSION	165	206	282	304	372	451	493	474	372	312	221	218	3,870
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	54	68	93	100	123	149	163	156	123	103	73	72	1,277
		CONSUMPTIVE USE	111	138	189	204	249	302	330	318	249	209	148	146	2,593
LAS VEGAS WASH RETURN FLOWS	3/	RETURNS	15,333	17,321	16,626	17,844	14,373	13,519	14,379	13,716	12,572	17,318	18,564	16,589	188,154
OTHER USERS PUMPING FROM COLORADO															
RIVER AND WELLS IN FLOOD PLAIN	4/	DIVERSION	0	0	0	0	0	0	0	0	0	0	0	0	0
DAVIS DAM TO CALIFORNIA BOUNDARY		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	0	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA TOTALS															
		DIVERSION	31,887	27,782	37,065	39,785	53,184	47,917	48,779	45,637	40,643	41,226	29,295	32,561	475,761
		MEAS. RETURNS	15,629	17,616	16,952	18,170	14,696	13,835	14,751	13,986	12,790	17,530	18,748	16,775	191,478
		UNMEAS. RETURNS	54	68	93	100	123	149	163	156	123	103	73	72	1,277
		CONSUMPTIVE USE	16,204	10,098	20,020	21,515	38,365	33,933	33,865	31,495	27,730	23,593	10,474	15,714	283,006
GROUNDWATER INJECTED STORAGE															
LAS VEGAS VALLEY WATER DIST.	5/	INJECTED	4,863	2,217	2,675	2,103	924	0	0	0	0	0	0	4,334	17,116
		WITHDRAWN	0	0	0	0	0	0	0	0	600	186	62	81	929
CITY OF NORTH LAS VEGAS		INJECTED	0	0	0	0	0	0	0	0	0	0	0	0	0
		WITHDRAWN	0	0	0	0	0	0	0	0	0	0	0	0	0

Note: The term 'CONSUMPTIVE USE' in this tabulation means diversions including underground pumping, less measured return flow and less current estimated unmeasured return flow to the river.

Footnotes:

1/ Totals may differ from the sum of the monthly values due to rounding to the nearest acre-foot.
2/ Monthly diversion amounts are provided by the user.
3/ Estimated return based on historic use method adopted by the task force on unmeasured return flows on August 28, 1984 and revised as noted in USBR letter to SNWA and CRCN dated July 29, 2003.
4/ Details on Nevada Supplemental Sheets.

5/ Nevada Injected Storage Balance: A/

Beginning of Year Cumulative Injected Storage	279,546
Plus Current Year Additions	17,116
Minus Current Year Withdrawls	929
End of Year Cumulative Injected Storage	295,733

A/ Colorado River water injected into ground water storage is accounted as a consumptive use in the year in which it is diverted from the Colorado River. It will not be accounted as a consumptive use in the year in which it is withdrawn from storage, but because it originated as Colorado River water it will be accounted for as a return flow credit in the year in which it returns to the Colorado River.

NEVADA SUPPLEMENTAL TABULATION
CALENDAR YEAR 2004
STATE OF NEVADA

7/21/06 (ACRE-FEET)

WATER USER	Ftnts		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Sportsman's Park	1/		0	0	0	0	0	0	0	0	0	0	0	0	0
Boy Scouts of America SEC5 T33S R66E	1/		0	0	0	0	0	0	0	0	0	0	0	0	0
Total Nevada Supplemental Tabulation		DIVERSION	0	0	0	0	0	0	0	0	0	0	0	0	0
		MEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		UNMEAS. RETURNS	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	0	0	0	0	0	0	0	0	0	0	0	0	0

Footnotes:
1/ Pumped uses for each diverter listed for Nevada were zero in 2004.

RECORDS OF RELEASES OF MAINSTREAM WATER PURSUANT TO ORDERS BUT NOT DIVERTED BY PARTY ORDERING THE SAME, AND THE QUANTITY OF SUCH WATER DELIVERED TO MEXICO IN SATISFACTION OF THE MEXICAN TREATY OR DIVERTED BY OTHERS; IN ACCORDANCE WITH ARTICLE V(C) OF THE DECREE OF THE SUPREME COURT OF THE UNITED STATES IN ARIZONA v. CALIFORNIA ET AL. DATED MARCH 9, 1964

The following tabulations for calendar year 2004 show records of releases of mainstream water pursuant to orders therefor but not diverted by the party ordering the same (rejected water), and the quantity of such water delivered to Mexico in satisfaction of the Mexican Treaty or diverted by others in satisfaction of decreed rights. In addition to the requirements of the Decree, Reclamation has tabulated quantities of such rejected water passing to Mexico in excess of treaty requirements and quantities captured in storage in federally operated facilities. Reclamation is revising the methodology used to pro-rate individual contributions of rejected water passing to Mexico in excess of treaty requirements, therefore this line has been left blank, resulting in all rejected water reported as having been captured in storage or delivered to other users.

Water ordered but not diverted was analyzed daily for each diverter as the absolute value of the difference between the approved daily order and the mean daily delivery on the day the diversion was made. The monthly quantities shown on the tabulations are the sum of the daily quantities. Daily orders are provided to Reclamation in advance of the delivery date by the amount of time required for water to travel between the storage location and the user's point of diversion from the mainstream. To the extent possible, water ordered but not diverted was delivered to others in satisfaction of their rights. The quantities of such deliveries are shown on the tabulation. Deliveries of water to Mexico in satisfaction of the Mexican Treaty are scheduled based on Mexico's daily orders. Releases from storage are scheduled in sufficient quantities which, when added to return flows, meet Mexico's daily orders. Deliveries of water to Mexico in satisfaction of the treaty, therefore, were considered to have been made entirely from releases from storage and from return flows scheduled for that purpose and not from water ordered but not diverted by other Colorado River water users. Therefore, the tabulations do not show entries for water ordered but not diverted as being delivered to Mexico in satisfaction of the treaty.

Currently, no daily orders are received from Nevada for diversion from the Colorado River so no sheet is included for Nevada. The storage capacity of Lake Mead is so large in relation to the present daily diversions from the reservoir by Nevada that any water ordered but not diverted would be retained for future use and would not pass to Mexico in excess of treaty requirements.

RELEASE OF MAINSTREAM WATER PURSUANT TO ORDERS
BUT NOT DIVERTED BY PARTY ORDERING SAME
AND
QUANTITY OF SUCH WATER DELIVERED TO MEXICO IN SATISFACTION OF MEXICAN TREATY OR DIVERTED BY OTHERS 1/
CALENDAR YEAR 2004
STATE OF ARIZONA

7/21/06 (ACRE-FEET)

WATER USER	Ftnts	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
CENTRAL ARIZONA PROJECT, DIVERSION AT LAKE HAVASU														
ORDERED BUT NOT DIVERTED		3,096	2,382	812	2,333	434	1,872	1,174	866	4,369	0	1,713	1,043	20,094
DELIVERED TO MEXICO IN SATISFACTION OF TREATY														
DIVERTED BY OTHERS														
CAPTURED IN STORAGE	2/	3,096	2,382	812	2,333	434	1,872	1,174	866	4,369	0	1,713	1,043	20,094
PASSING TO MEXICO IN EXCESS OF TREATY		0	0	0	0	0	0	0	0	0	0	0	0	0
COLO. RIVER INDIAN RESERVATION, DIVERSION AT HEADGATE ROCK														
ORDERED BUT NOT DIVERTED		286	381	871	536	631	0	272	1,668	448	10	206	2,354	7,663
DELIVERED TO MEXICO IN SATISFACTION OF TREATY														
DIVERTED BY OTHERS														
CAPTURED IN STORAGE	2/													
PASSING TO MEXICO IN EXCESS OF TREATY														
NORTH GILA VALLEY I.D., DIVERSION AT IMPERIAL DAM														
ORDERED BUT NOT DIVERTED		1,535	1,581	1,061	2,075	2,114	5,538	1,954	1,476	1,002	3,344	2,850	2,225	26,755
DELIVERED TO MEXICO IN SATISFACTION OF TREATY														
DIVERTED BY OTHERS														
CAPTURED IN STORAGE	2/													
PASSING TO MEXICO IN EXCESS OF TREATY														
GILA MONSTER FARMS, GILA PROJECT DISTRICTS DIVERSION AT IMPERIAL DAM														
ORDERED BUT NOT DIVERTED		0	0	0	0	0	0	0	0	0	0	0	0	0
DELIVERED TO MEXICO IN SATISFACTION OF TREATY														
DIVERTED BY OTHERS														
CAPTURED IN STORAGE	2/													
PASSING TO MEXICO IN EXCESS OF TREATY														
WELLTON-MOHAWK I.& D. DISTRICT, DIVERSION AT IMPERIAL DAM														
ORDERED BUT NOT DIVERTED		4,342	3,376	5,968	5,617	5,369	6,357	6,427	3,338	4,167	16,661	12,369	11,935	85,926
DELIVERED TO MEXICO IN SATISFACTION OF TREATY														
DIVERTED BY OTHERS														
CAPTURED IN STORAGE	2/													
PASSING TO MEXICO IN EXCESS OF TREATY														
YUMA IRRIGATION DISTRICT, DIVERSION AT IMPERIAL DAM														
ORDERED BUT NOT DIVERTED		466	547	379	210	387	401	353	244	607	752	666	881	5,893
DELIVERED TO MEXICO IN SATISFACTION OF TREATY														
DIVERTED BY OTHERS														
CAPTURED IN STORAGE	2/													
PASSING TO MEXICO IN EXCESS OF TREATY														

RELEASE OF MAINSTREAM WATER PURSUANT TO ORDERS
BUT NOT DIVERTED BY PARTY ORDERING SAME
AND
QUANTITY OF SUCH WATER DELIVERED TO MEXICO IN SATISFACTION OF MEXICAN TREATY OR DIVERTED BY OTHERS 1/
CALENDAR YEAR 2004
STATE OF ARIZONA

7/21/06 (ACRE-FEET)

WATER USER	Ftnts	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
YUMA MESA I.& D. DISTRICT, DIVERSION AT IMPERIAL DAM														
ORDERED BUT NOT DIVERTED		2,809	1,956	2,838	1,789	2,672	2,610	2,717	1,902	2,888	4,816	2,630	3,065	32,692
DELIVERED TO MEXICO IN SATISFACTION OF TREATY														
DIVERTED BY OTHERS														
CAPTURED IN STORAGE	2/													
PASSING TO MEXICO IN EXCESS OF TREATY														
UNIT "B" I.& D. DISTRICT, DIVERSION AT IMPERIAL DAM														
ORDERED BUT NOT DIVERTED		480	811	762	1,273	460	857	853	415	452	442	256	280	7,341
DELIVERED TO MEXICO IN SATISFACTION OF TREATY														
DIVERTED BY OTHERS														
CAPTURED IN STORAGE	2/													
PASSING TO MEXICO IN EXCESS OF TREATY														
YUMA COUNTY WATER USERS ASSN., DIVERSION AT IMPERIAL DAM														
ORDERED BUT NOT DIVERTED		5,100	2,942	4,985	6,034	2,983	1,680	2,616	4,056	3,283	5,722	4,052	5,544	48,997
DELIVERED TO MEXICO IN SATISFACTION OF TREATY														
DIVERTED BY OTHERS														
CAPTURED IN STORAGE	2/													
PASSING TO MEXICO IN EXCESS OF TREATY														
ARIZONA TOTALS														
ORDERED BUT NOT DIVERTED		18,114	13,976	17,676	19,867	15,050	19,315	16,366	13,965	17,216	31,747	24,742	27,327	235,361
DELIVERED TO MEXICO IN SATISFACTION OF TREATY														
DIVERTED BY OTHERS														
CAPTURED IN STORAGE	2/	3,096	2,382	812	2,333	434	1,872	1,174	866	4,369	0	1,713	1,043	20,094
PASSING TO MEXICO IN EXCESS OF TREATY	3/													

Footnotes:

1/ Reclamation is working to revise the methodology used to determine the disposition, by user, of the Water Ordered but not Diverted. As outlined in the table it may be diverted by another water user, stored, or passing to Mexico in excess of the 1944 Treaty requirements. Until the methodology and software are completed, Reclamation will not report the disposition of Water Ordered but not Diverted.

2/ Stored in Lake Havasu or Senator Wash Reservoir for future use.

3/ For the total amount of water passing to Mexico in Excess of Schedule, please see the next section of this report which contains the Deliveries to Mexico.

RELEASE OF MAINSTREAM WATER PURSUANT TO ORDERS
BUT NOT DIVERTED BY PARTY ORDERING SAME
AND
QUANTITY OF SUCH WATER DELIVERED TO MEXICO IN SATISFACTION OF MEXICAN TREATY OR DIVERTED BY OTHERS 1/
CALENDAR YEAR 2004
STATE OF CALIFORNIA

7/21/06 (ACRE-FEET)

WATER USER	Ftnts	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
METROPOLITAN WATER DISTRICT, DIVERSION AT LAKE HAVASU														
ORDERED BUT NOT DIVERTED		8,987	2,706	3,683	2,097	375	1,213	475	1,668	2,570	1,451	4,830	6,366	36,421
DELIVERED TO MEXICO IN SATISFACTION OF TREATY														
DIVERTED BY OTHERS														
CAPTURED IN STORAGE	2/	8,987	2,706	3,683	2,097	375	1,213	475	1,668	2,570	1,451	4,830	6,366	36,421
PASSING TO MEXICO IN EXCESS OF TREATY		0	0	0	0	0	0	0	0	0	0	0	0	0
PALO VERDE IRRIGATION DISTRICT, DIVERSION AT PALO VERDE DAM														
ORDERED BUT NOT DIVERTED		2,850	871	674	774	1,547	417	972	2,678	2,658	2,842	1,956	1,127	19,366
DELIVERED TO MEXICO IN SATISFACTION OF TREATY														
DIVERTED BY OTHERS														
CAPTURED IN STORAGE	2/													
PASSING TO MEXICO IN EXCESS OF TREATY														
YUMA PROJECT RESV. DIVISION, DIVERSION AT IMPERIAL DAM														
ORDERED BUT NOT DIVERTED		2,465	2,765	1,855	2,600	2,906	2,499	2,858	3,388	2,640	2,529	4,274	6,066	36,845
DELIVERED TO MEXICO IN SATISFACTION OF TREATY														
DIVERTED BY OTHERS														
CAPTURED IN STORAGE	2/													
PASSING TO MEXICO IN EXCESS OF TREATY														
IMPERIAL IRRIGATION DISTRICT, DIVERSION AT IMPERIAL DAM														
ORDERED BUT NOT DIVERTED		17,189	25,204	12,645	27,410	5,649	3,533	5,871	8,368	6,845	13,702	9,340	24,074	159,830
DELIVERED TO MEXICO IN SATISFACTION OF TREATY														
DIVERTED BY OTHERS														
CAPTURED IN STORAGE	2/													
PASSING TO MEXICO IN EXCESS OF TREATY														
COACHELLA VALLEY WATER DIST., DIVERSION AT IMPERIAL DAM														
ORDERED BUT NOT DIVERTED		813	1,932	502	764	1,355	571	2,144	101	1,381	1,674	1,904	2,065	15,206
DELIVERED TO MEXICO IN SATISFACTION OF TREATY														
DIVERTED BY OTHERS														
CAPTURED IN STORAGE	2/													
PASSING TO MEXICO IN EXCESS OF TREATY														
CALIFORNIA TOTALS														
ORDERED BUT NOT DIVERTED		32,304	33,478	19,359	33,645	11,832	8,233	12,320	16,203	16,094	22,198	22,304	39,698	267,668
DELIVERED TO MEXICO IN SATISFACTION OF TREATY														
DIVERTED BY OTHERS														
CAPTURED IN STORAGE	2/	8,987	2,706	3,683	2,097	375	1,213	475	1,668	2,570	1,451	4,830	6,366	36,421
PASSING TO MEXICO IN EXCESS OF TREATY	3/													

RELEASE OF MAINSTREAM WATER PURSUANT TO ORDERS
BUT NOT DIVERTED BY PARTY ORDERING SAME
AND
QUANTITY OF SUCH WATER DELIVERED TO MEXICO IN SATISFACTION OF MEXICAN TREATY OR DIVERTED BY OTHERS 1/
CALENDAR YEAR 2004
STATE OF CALIFORNIA

7/21/06 (ACRE-FEET)

WATER USER	Ftnts	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL

Footnotes:

1/ Reclamation is working to revise the methodology used to determine the disposition, by user, of the Water Ordered but not Diverted. As outlined in the table it may be diverted by another water user, stored, or passing to Mexico in excess of the 1944 Treaty requirements. Until the methodology and software are completed, Reclamation will not report the disposition of Water Ordered but not Diverted.

2/ Stored in Lake Havasu or Senator Wash Reservoir for future use.

3/ For the total amount of water passing to Mexico in Excess of Schedule, please see the next section of this report which contains the Deliveries to Mexico.

RECORDS OF DELIVERIES TO MEXICO OF WATER IN SATISFACTION OF THE TREATY OF FEBRUARY 3, 1944 AND WATER PASSING TO MEXICO IN EXCESS OF TREATY REQUIREMENTS IN ACCORDANCE WITH ARTICLE V (D) OF THE DECREE OF THE SUPREME COURT OF THE UNITED STATES IN ARIZONA v. CALIFORNIA ET AL. DATED MARCH 9, 1964

WATER USER	Ftnts	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
DELIVERY, NORTHERLY INTERNATIONAL BOUNDARY	1/	118,103	159,920	192,260	202,221	99,857	99,626	109,819	87,038	82,927	99,296	93,258	117,543	1,461,868
DELIVERY TO THE RIVER LIMITROPHE	2/	1,005	752	982	294	556	381	383	479	405	924	938	978	8,077
DELIVERY, SOUTHERLY INTERNATIONAL BOUNDARY		9,560	7,972	8,808	9,813	11,662	9,638	10,001	10,759	11,115	12,161	10,753	10,580	122,822
DIVERSION FOR DELIVERY AT TIJUANA	3/	0	0	0	0	0	0	339	0	0	0	36	0	375
TOTAL DELIVERY TO MEXICO	4/	128,668	168,644	202,050	212,328	112,075	109,645	120,542	98,276	94,447	112,381	104,985	129,101	1,593,142
TO MEXICO AS SCHEDULED		128,113	158,443	199,768	197,528	108,570	109,271	119,426	97,713	89,308	73,669	98,764	119,427	1,500,000
TO MEXICO IN EXCESS OF SCHEDULE	5/	555	10,201	2,282	14,800	3,505	374	1,116	563	5,139	38,712	6,221	9,674	93,142
WATER BYPASSED PURSUANT TO MINUTE 242 OF THE IBWC		8,585	8,688	8,889	7,601	8,215	8,914	6,322	7,422	8,200	8,684	9,878	9,364	100,762

Footnotes:

1/ Flow in the river at the Northerly International Boundary.

2/ Wasteway deliveries to the river limitrophe via the Cooper, 11 mile, and 21 mile lateral wasteways in satisfaction of the 1944 Treaty requirements.

3/ Temporary emergency delivery of Colorado River water for Tijuana is diverted at Lake Havasu by MWD and delivered via the Colorado River Aqueduct, MWD, SDCWA, and Otay Water District's distribution systems pursuant to Minute No. 310 of the IBWC.

4/ Water delivered to Mexico and charged against treaty requirements. It does not include Water Bypassed Pursuant to Minute No. 242 of the IBWC.

5/ Water that is lost to the United States through flows and/or releases into the Colorado River above Morelos Dam in excess of Lower Division States delivery orders and Mexican Treaty requirements.

RECORDS OF DIVERSIONS OF WATER FROM THE MAINSTREAM OF THE GILA AND SAN FRANCISCO RIVERS AND THE CONSUMPTIVE USE OF SUCH WATER, FOR THE BENEFIT OF THE GILA NATIONAL FOREST IN ACCORDANCE WITH ARTICLE V (E) OF THE DECREE OF THE SUPREME COURT OF THE UNITED STATES IN ARIZONA v. CALIFORNIA ET AL. DATED MARCH 9, 1964

CALENDAR YEAR 2004
REPORT OF THE NEW MEXICO INTERSTATE STREAM COMMISSION

7/21/06 (ACRE-FEET)

WATER USER	Ftnts		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
GILA RIVER	1	DIVERSION	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN FRANCISCO RIVER	1	DIVERSION	0	0	0	0	0	0	0	0	0	0	0	0	0
		CONSUMPTIVE USE	0	0	0	0	0	0	0	0	0	0	0	0	0

Footnote:
1/ For additional information about deliveries to the Gila and San Francisco Rivers, please see the annual report of the New Mexico Interstate Stream Commission, attached as a pdf file within the CD at the back of this report.

INFORMATION SUPPLEMENTAL TO THE REQUIREMENTS OF THE DECREE OF THE SUPREME COURT OF THE UNITED STATES IN *ARIZONA V. CALIFORNIA ET. AL.*

The information contained in the following sections of this report is supplemental to the records required under Article V of the 1964 Supreme Court Decree in *Arizona v. California et.al*. The information is tabulated here to provide a broader record of activities relating to federal management of the Colorado River in a single, concise report. The final section contains documents significant to the actions taken by Reclamation, Lower Division States, and water user agencies.

INTERSTATE BANKING
WITHIN THE STATES OF
ARIZONA, CALIFORNIA, AND NEVADA

The Bureau of Reclamation developed and implemented a rule that establishes the procedural framework for carrying out an interstate water banking program. The rule is codified in 43 CFR Part 414. Authorized parties may enter into agreements whereby Colorado River water may be stored off stream in one state for future benefit of consuming entities in another state.

Reclamation, on behalf of the Secretary of the Interior (Secretary), executed a Storage and Interstate Release Agreement (SIRA) with Southern Nevada Water Authority (SNWA), Colorado River Commission of Nevada (CRCN), and Arizona Water Banking Authority (AWBA). The SIRA is to provide structure and guidance, in accordance with Article II (B) (6) of the Decree, for the actions the Secretary will take in releasing Colorado River water to a specific entity in order to implement the interstate contractual distribution of water under the interstate banking program.

AWBA, SNWA, and CRCN executed an Interstate Water Banking Agreement that specifies the interstate banking relationship among those parties. This agreement establishes the terms and conditions for the off stream storage of Colorado River water in Arizona and the establishment of long-term storage credits for the benefit of SNWA.

Another element of this interstate banking program is an Agreement for Development of Intentionally Created Unused Apportionment (ICUA) between AWBA and Central Arizona Water Conservation District (CAWCD). CAWCD has obligated itself to accept water recovered by pumping groundwater, represented by Long-Term Storage Credits (LTSC). CAWCD reduces its diversion of Colorado River water through the Central Arizona Project by an equivalent amount, reducing Arizona's water consumption. The forbearance creates ICUA that is released by the Secretary for use by SNWA.

Reclamation accounts for Colorado River water diverted for storage in Arizona by AWBA, through CAWCD, as a consumptive use in Arizona in the year Colorado River water is diverted. LTSC are created for the account of consuming entities in Nevada or California. When LTSC are recovered, the consuming entities in Nevada or California, pursuant to the SIRA, will divert Colorado River water in exchange for CAWCD's use of the LTSC. The Secretary will release ICUA created by AWBA through CAWCD's forbearance to the consuming entity in Nevada or California in that same year pursuant to Article II (B)(6) of the Decree in *Arizona v. California*. ICUA used in Nevada or California is accounted for as consumptive use of Colorado River water that year and is in addition to the basic apportionment of the state where the use occurs.

CRCN, SNWA, The Metropolitan Water District of Southern California (MWD), and the United States entered into a SIRA under which MWD agreed to store Nevada unused basic apportionment pursuant to Article II (B) (6) of the Decree. When SNWA calls upon this stored water, MWD will develop ICUA by withdrawing water that MWD has previously stored for SNWA and deliver this water for consumptive use in California. The ICUA developed by MWD through its reduced diversion of Colorado River water will be released by the Secretary for use by SNWA.

CAWCD stored Colorado River water underground in Arizona under a demonstration project in the early 1990s. CAWCD developed interstate underground storage (IUS) credits. CAWCD assigned IUS credits to SNWA and MWD under individual agreements between each party and CAWCD. IUS credits are made available for recovery in the form of ICUA under the aforementioned agreements.

The following tabulation lists Accumulated Long Term Storage Credits (ALTSC) verified by AWBA, provisional ALTSC accrued during the past year, Long Term Storage Credits recovered during the past year, ALTSC held for an entity with a SIRA, and IUS credits assigned to MWD by CAWCD.

STORAGE AND INTERSTATE RELEASE AGEEMENT
COLORADO RIVER WATER STORED IN ONE STATE UNDER 43 CFR PART 414
FOR THE BENEFIT OF SPECIFIC ENTITIES IN ANOTHER STATE
CALENDAR YEAR 2004

7/21/2006 (ACRE-FEET)

		Ftnts	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
NEVADA	Verified BOY ALTSC	1/ 2/	111,098												
Water stored in Arizona	Accrued LTSC in 04	3/	0	0	0	0	0	0	0	0	0	0	0	15,258	
for the benefit of SNWA.	Verified LTSC in 04	3a/	0	0	0	0	0	0	0	0	0	0	0	14,162	
	Recovered LTSC in 04	4/	0	0	0	0	0	0	0	0	0	0	0	0	
	Total ALTSC	5/	111,098	0	0	0	0	0	0	0	0	0	0	14,162	125,260
CALIFORNIA **	Verified BOY IUS Credits	6/	89,000												
Water stored in Arizona	Accrued LTSC in 04	3/	0	0	0	0	0	0	0	0	0	0	0	0	
for the benefit of MWD.	Verified LTSC in 04	3a/	0	0	0	0	0	0	0	0	0	0	0	0	
	Recovered LTSC in 04	4/	0	0	0	0	0	0	0	0	0	0	0	0	
	Total IUS Credits	5/	89,000	0	0	0	0	0	0	0	0	0	0	0	89,000
STATES TOTAL	Verified BOY ALTSC	1/	200,098												
Water stored in AZ for the benefit	Accrued LTSC in 04	3/	0	0	0	0	0	0	0	0	0	0	0	15,258	15,258
of Nevada and California Parties	Verified LTSC in 04	3a/	0	0	0	0	0	0	0	0	0	0	0	14,162	14,162
	Recovered LTSC in 04	4/	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total ALTSC	5/	200,098	0	0	0	0	0	0	0	0	0	0	14,162	214,260
WATER DIVERTED AND BANKED IN ARIZONA															
Water Diverted to Storage for Nevada	DIVERSION	7/	0	0	0	0	0	0	0	0	0	0	0	15,258	15,258
Water Diverted to Storage for California	DIVERSION	8/	0	0	0	0	0	0	0	0	0	0	0	0	0
WATER STORED BY MWD FOR THE BENEFIT OF NEVADA (SNWA)															
NV Apportionment	Verified BOY ALTSC	9/	0	0	0	0	0	0	0	0	0	0	0	0	
	Accrued LTSC in 04	9/	0	0	0	0	0	0	0	0	0	0	0	10,000	
	Verified LTSC in 04	3b/	0	0	0	0	0	0	0	0	0	0	0	10,000	
	Recovered LTSC in 04	9/	0	0	0	0	0	0	0	0	0	0	0	0	
	Total ALTSC	9/	0	0	0	0	0	0	0	0	0	0	0	10,000	10,000
AMOUNT OF WATER STORED FOR THE BENEFIT OF NEVADA - CURRENT YEAR			0	0	0	0	0	0	0	0	0	0	0	25,258	25,258
TOTAL BALANCE OF WATER STORED FOR NEVADA WITHIN AZ AND CA		10/	111,098	0	0	0	0	0	0	0	0	0	0	24,162	135,260

** At present there is not a Storage and Interstate Release Agreement (SIRA) between the AWBA and a California entity, data from any future agreement will be presented here

Footnotes:

1/ Accumulated Long-Term Storage Credits (ALTSC) verified by the banking party before the beginning of the reporting year (BOY) to be available for recovery by a specific entity with a valid SIR
Requested Intentionally Created Unused Apportionment (ICUA) cannot exceed verified ALTSC

2/ Final verified accounting of Accumulated Long-Term Storage Credits from AWBA, confirmed in letter to Reclamation dated July 14, 200

3/ Provisional LTSC accrued during the reporting year for the benefit of a specific consuming entity in Nevada or California with a valid SIRA
Provisional LTSC have not been verified by AWBA or MWD and are not eligible for certification and recovery
Accruals of LTSC for the benefit of consuming entities in Nevada and California are limited to 200 kaf annually

3a/ Storage credits accrued for SNWA during 2004, verified by the AWBA in letter to Reclamation dated July 14, 200

3b/ Storage credits accrued for SNWA during 2004, verified by MWD in letter to Reclamation dated September 14, 200

4/ ALTSC recovered by AWBA or MWD during the reporting year, represented by ICUA that AWBA or MWD have certified to be available and the Secretary has release
to a specific entity with a valid SIRA during the same year. The ALTSC are certified by AWBA or MWD when ICUA is requested, and prior to its release by the Secretar
Total recovery of ALTSC from AWBA can not exceed 100 kaf annually, due to a limitation defined under Arizona State law

5/ Monthly sum of provisional and verified ALTSCs or IUS credits

6/ Interstate Underground Storage (IUS) credits banked in CAWCD's name and assigned to MWD under CAWCD/MWD agreement of October 15, 1992.

7/ Water diverted and banked in Arizona for an entity within Nevada with a current SIRA. 10,000 af of the total is unused Nevada apportionment made available through conservatio

8/ Place holder for water diverted and banked in Arizona for an entity within California with a current SIRA, if in the future a SIRA is develope

9/ In 2004 MWD, SNWA, and the Secretary of the Interior entered into a SIRA to allow MWD to divert and store water for the benefit of SNWA.
Water stored by MWD in 2004, under this agreement, was Nevada unused apportionment. In 2004, Nevada was required to reduce its consumptive use by an amount equ
to the total storage. When water is released from storage, CA will be required to reduce its consumptive use under its state apportionment in an amount equ
to Nevada's requested release and Nevada will be allowed to exceed its apportionment by an amount equal to the ICUA made available by Arizona or Californi

10/ This balance includes both the BOY ALTSC balance as verified by the AWBA and the amount of water placed in storage within the current year. Verified ALTSC from 2004 diversions are show

INADVERTENT OVERRUNS AND PAYBACKS WITHIN THE STATES OF ARIZONA, CALIFORNIA, AND NEVADA

For various reasons, a user may inadvertently use (divert or consumptively use) Colorado River water in an amount that exceeds the amount lawfully available to the user (inadvertent overrun). Requirements have now been put in place for the repayment of such overruns.

The Colorado River Water Delivery Agreement (CRWDA) was signed October 10, 2003 by the Secretary of the Interior. Beginning in 2004, certain Districts within California are required by the CRWDA to begin payback of overruns accrued in CY 2001 and 2002, according to the payback schedule set forth in Exhibit C of the CRWDA. The CRWDA permits advance payback.

Reclamation has implemented an administrative policy that defines inadvertent overruns, establishes procedures to account for the inadvertent overruns, and sets forth the requirements for payback to the Colorado River system.

This Inadvertent Overrun and Payback Policy (IOPP) became effective January 1, 2004, and applies to inadvertent overruns of Colorado River water within the Lower Division States occurring after that date. The policy is set forth in 69 Federal Register 12,201 (2004).

The following tabulation displays two items associated with inadvertent overruns and paybacks: 1) the quantity of paybacks made by California parties under Exhibit C of the CRWDA and the balance in each 2001–2002 overrun account; and 2) identification of entitlement holders who have inadvertently overrun since January 1, 2004, the amount of the overrun, repayments made to the Colorado River system, and the balance in each user's inadvertent overrun account.

The table titled Exhibit C reproduces Exhibit C from the CRWDA for convenient reference.

OVERRUNS, PAYBACKS, AND OVERRUN ACCOUNT BALANCE [1]
CALENDAR YEAR 2004
STATE OF ARIZONA

07/21/06 (ACRE-FEET)

PARTICIPATING ENTITY	ACTION	SPECIFICS	Ftnts	TOTAL	APPROVAL	ENTITLEMENT
IOPP Overruns by Individual Water Users						
GILA MONSTER FARMS	Overrun of approved diversion	Calendar Year Diversion	2	10,678	9,156	9,156
		Calendar Year Overrun	3	1,522		
		BOY Overrun Account Balance	4	0		
		Validated Calendar Year Paybacks	5	0		
		EOY Overrun Account Balance	6	1,522		
		Overrun as Percent of Entitlement		16.6%		

Footnotes:
1/ This section contains tabulations of overruns of water users' approved diversions or approved water use amounts.
2/ The consumptive use or the diversion of a user as tabulated in the Article V. section of this report.
3/ The amount of overrun accrued during the current year as determined by comparing the user's approved schedule against its diversion or use.
4/ The IOPP overrun account balance from the previous year, if the user had a carry over balance.
5/ Paybacks to the Colorado River system made during the current year.
6/ The remaining IOPP overrun account balance as of the end of the accounting year.

OVERRUNS, PAYBACKS, OVERRUN ACCOUNT BALANCE, AND CRWDA EXHIBIT C PAYBACK [1]
CALENDAR YEAR 2004
STATE OF CALIFORNIA

07/21/06 (ACRE-FEET)

PARTICIPATING ENTITY	ACTION	SPECIFICS	Ftnts	TOTAL	APPROVAL	ENTITLEMENT
IOPP Overruns by Individual Water Users						
No entity exceeded its approval in 2004	Overrun of consumptive use approval	Calendar Year CU	2	0	0	0
		Calendar Year Overrun	3	0		
		BOY Overrun Account Balance	4	0		
		Validated Calendar Year Paybacks	5	0		
		EOY Overrun Account Balance	6	0		
		Percent of Entitlement		0.0%		
Payback of Exhibit C Obligations by Individual Water Users						
IMPERIAL IRRIGATION DISTRICT	Payback of Exhibit C Obligations	BOY Exhibit C Balance	7	151,400	N/A	
		Calendar Year Paybacks	8	40,665		
		Applied Credit from Re-regulation	9	3,970		
		EOY Exhibit C Balance	10	106,765		
COACHELLA VALLEY WATER DISTRICT	Payback of Exhibit C Obligations	BOY Exhibit C Balance	7	73,200	N/A	
		Calendar Year Paybacks	8	19,957		
		EOY Exhibit C Balance	10	53,243		
METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA	Payback of Exhibit C Obligations	BOY Exhibit C Balance	7	88,600	N/A	
		Calendar Year Paybacks	8	32,907		
		EOY Exhibit C Balance	10	55,693		

Footnotes:
1/ This section contains tabulations of overruns of water users' approved diversions or approved water use amounts.
2/ The consumptive use or the diversion of a user as tabulated in the Article V. section of this report.
3/ The amount of overrun accrued during the current year as determined by comparing the user's approved schedule against its diversion or use.
4/ The IOPP overrun account balance from the previous year, if the user had a carry over balance.
5/ Paybacks to the Colorado River system made during the current year.
6/ The remaining IOPP overrun account balance as of the end of the accounting year.
7/ Payback obligation agreed to upon execution of the CRWDA. This amount is tabulated in Exhibit C of the CRWDA.
8/ Paybacks of CRWDA, Exhibit C obligations made to the Colorado River system during the current year.
Note that there is disagreement between IID and USBR over losses within the All-American Canal. An independent, third party has been contracted to resolve the loss calculation.
The numbers displayed here are Reclamation's estimates; the numbers may be adjusted based on the resolution of the loss calculation.
9/ IID elected to apply the extraordinary conservation credit resulting from water that IID captured for re-regulation. For more information see section on Water Subject to Temporary Re-regulation.
10/ End of Year balance of Exhibit C obligation, determined by subtracting current year repayments from the BOY account balance.

OVERRUNS, PAYBACKS, AND OVERRUN ACCOUNT BALANCE [1]
CALENDAR YEAR 2004
STATE OF NEVADA

07/21/06 (ACRE-FEET)

PARTICIPATING ENTITY	ACTION	SPECIFICS	Ftnts	TOTAL	APPROVAL	ENTITLEMENT
IOPP Overruns by Individual Water Users						
No entity exceeded its approval in 2004	Overrun of diversion approval	Calendar Year CU	2		0	0
		Calendar Year Overrun	3	0		
		BOY Overrun Account Balance	4	0		
		Validated Calendar Year Paybacks	5	0		
		EOY Overrun Account Balance	6	0		
		Percent of Entitlement		0.0%		

Footnotes:
1/ This section contains tabulations of overruns of water users' approved diversions or approved water use amounts.
2/ The consumptive use or the diversion of a user as tabulated in the Article V. section of this report.
3/ The amount of overrun accrued during the current year as determined by comparing the user's approved schedule against its diversion or use.
4/ The IOPP overrun account balance from the previous year, if the user had a carry over balance.
5/ Paybacks to the Colorado River system made during the current year.
6/ The remaining IOPP overrun account balance as of the end of the accounting year.

Exhibit C of the Colorado River Water Delivery Agreement

Exhibit C: Payback Schedule of Overruns for Calendar Years 2001 and 2002

Year	*IID*	*CVWD*	*MWD*	*Total*
2004	18,900	9,100	11,000	39,000
2005	18,900	9,100	11,000	39,000
2006	18,900	9,100	11,100	39,100
2007	18,900	9,100	11,100	39,100
2008	18,900	9,200	11,100	39,200
2009	18,900	9,200	11,100	39,200
2010	19,000	9,200	11,100	39,300
2011	19,000	9,200	11,100	39,300
Cumulative	151,400	73,200	88,600	313,200

Note: Each district may, at its own discretion, elect to accelerate paybacks to retire its payback obligation before the end of the eight-year period ending in calendar year 2011. Each district's payback obligation is subject to acceleration in anticipation of a shortage in the Lower Colorado River Basin as provided for in section 8(b).

SUMMARY OF WATER AVAILABILITY AND USE BY STATE

The Secretary of the Interior makes Colorado River water available to the Lower Division States in accordance with Article II of the Decree in *Arizona v. California*. Under Article II, the Secretary apportions water to the states under shortage, normal or surplus conditions, and may release water to a state which was apportioned to but unused by another state.

The amount of Colorado River water available for use in a state is impacted by various agreements, such as Interstate Storage and Release Agreements, and federal policies such as the Inadvertent Overrun and Payback Policy (IOPP).

The following tabulation displays the amount of Colorado River water made available to each Lower Division State under Article II of the Decree, the payback by users within the state of obligations under Exhibit C of the Colorado River Water Delivery Agreement or the IOPP, and the total consumptive use within a state. The table demonstrates whether the total consumptive use is an underrun or overrun of the total amount of Colorado River water available to each Lower Division State in 2004.

APPORTIONMENTS, ARTICLE II(B)(6) RELEASES, PAYBACKS, AND TOTAL CONSUMPTIVE USE BY STATE[1]

07/21/06 (ACRE-FEET)

STATE	ADJUSTMENTS	Ftnts	TOTAL APPROVED USE	TOTAL ACTUAL USE
ARIZONA	Basic Apportionment	2	2,800,000	2,800,000
	NV II(B)(6) Released to AZ for Storage for NV	3	10,000	10,000
	Validated Paybacks	4	0	0
	Total Available Colorado River Water	5	2,810,000	2,810,000
	Total Consumptive Use	6		2,784,645
	State Underrun or (Overrun)	7		25,355
	AZ II(B)(6) Released to NV			(3,006)
	Net State Underrun or (Overrun)			22,349
CALIFORNIA	Basic Apportionment	2	4,400,000	4,400,000
	NV II(B)(6) Released to CA for Storage for NV	3	10,000	10,000
	Exhibit C Paybacks	4	39,000	93,529
	Total Available Colorado River Water	5	4,371,000	4,316,471
	Total Consumptive Use	6		4,316,185
	State Underrun or (Overrun)	7		286
	LCWSP overpumping			(314)
	Unauthorized Agricultural Use			28
	Net State Underrun or (Overrun)			0
NEVADA	Basic Apportionment	2	300,000	300,000
	Direct Domestic Surplus Apportionment		17,700	0
	NV Created Unused Apportionment for storage		(20,000)	(20,000)
	Validated paybacks	4	0	
	Total Available Colorado River Water	5	297,700	280,000
	Total Consumptive Use	6		283,006
	State Underrun or (Overrun)	7		(3,006)
	AZ II(B)(6) Released to NV			3,006
	Net State Underrun or (Overrun)			0

Footnotes:

1/ This section tabulates apportionments and releases to a state under Article II of the Decree in *Arizona v. California* , the payback obligations of water users within the state, and the total consumptive use of each state during the current year.

2/ The state basic apportionment as described in Article II(B)(1) of the Decree.

3/ The unused apportionment of Nevada created by conservation measures, made available to Arizona and California by the Secretary under Article II(B)(6) of the 1964 Decree for storage in Arizona or California under Interstate Storage and Release Agreements.

4/ The reduction in the amount of water available to users within the state through repayment obligations under the CRWDA or the IOPP.

5/ The total amount of Colorado River water available for use in the state in 2004.

6/ The total consumptive use of Colorado River water within the state as tabulated in the Article V. section of this report.

7/ The difference between the Colorado River water available to the state and the state's actual consumptive use.

LOWER COLORADO
WATER SUPPLY PROJECT

The Lower Colorado Water Supply Act, enacted by Congress and approved by the President on November 14, 1986, authorized the Lower Colorado Water Supply Project (Project) as part of a water supply exchange program. Water pumped from the Project well field is exchanged for Colorado River water. This program is intended to help meet the domestic, municipal, industrial, and recreational water needs of water users adjacent to the Colorado River in California. The Project well field will assist those water users whose use of water from the Colorado River is either not covered by a contract or is in excess of their present or anticipated needs. Although some California water users have access to surplus water, the use of the Project wells is required when surplus water is unavailable or insufficient to meet the needs of the Project beneficiaries in California. Water for agricultural use is not authorized under the Act.

The Lower Colorado Water Supply Act authorizes construction of wells with a total annual capacity of 10,000 acre-feet. Currently, stage I of the Project has been completed and consists of two wells. The well field began operation on August 1, 2003. The wells are located along the All-American Canal (AAC) in Imperial County and pump from an extensive mound of water that was formed by seepage from the AAC. Ground water from the wells is withdrawn and discharged into the AAC. Through a contract with Reclamation, Imperial Irrigation District is responsible for the operation and maintenance of the well field.

Reclamation entered into a contract to supply Project water to the City of Needles in annual amounts up to 3,500 acre-feet of the initial 5,000 acre-feet available. The contract with the City of Needles establishes a framework for the City of Needles to enter into subcontracts for delivery of Project water to non-Federal water users in San Bernardino, Riverside, and Imperial Counties. The Colorado River Board of California (CRBC) makes a recommendation as to whether a non-Federal applicant should be offered a subcontract for a Project water supply and notifies Reclamation. Reclamation reviews the information submitted by CRBC and recommends the approved applicants to the City of Needles which then offers subcontracts.

Reclamation also entered into a contract to supply Project water to the Bureau of Land Management (BLM) in annual amounts up to 1,150 acre-feet. BLM may divert this water at any of several diversion points on the Colorado River in California.

In 2005 the final 350 acre-feet of the initial 5,000 acre-feet of constructed project capacity was committed for use at Federal facilities or on Federal lands adjacent to the Colorado River in California.

LOWER COLORADO WATER SUPPLY PROJECT
SUMMARY OF USES OFFSET BY PUMPAGE FROM THE LOWER COLORADO WATER SUPPLY PROJECT WELLFIELD
CALENDAR YEAR 2004

07/21/06 (ACRE-FEET)

	Ftnts		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
WATER SUPPLY WELLFIELD PUMPAGE	1/	non-Federal	0	163	178	124	181	19	0	0	77	0	0	0	742
		Federal	0	114	124	86	126	13	0	0	54	0	0	0	517
		Total	0	277	302	210	307	32	0	0	131	0	0	0	1,259
LCWSP NON-FEDERAL CONTRACTORS	2/														
City of Needles (on its own behalf)		Diversions	24	21	27	39	48	54	60	50	41	45	29	25	463
		CU	18	15	21	30	37	43	46	38	32	34	23	20	357
Havasu Water Company of California		Diversions	3	3	4	5	6	7	8	7	6	5	3	3	60
		CU	2	2	2	3	4	4	5	4	4	3	2	2	36
Pacific Gas & Electric Company		Diversions	0	0	4	5	4	5	4	5	4	5	4	6	46
		CU	0	0	4	5	4	5	4	5	4	5	4	6	46
Southern California Gas Company		Diversions	2	2	3	4	4	5	6	6	4	4	3	3	46
		CU	2	2	3	4	4	5	6	6	4	4	3	3	46
Needles Other Subcontractors		Diversions	8	10	14	15	18	22	24	23	18	15	11	10	188
		CU	5	6	8	9	11	13	14	14	11	9	7	6	113
Total non-Federal Subcontractors:		Diversions	37	36	52	68	80	93	102	91	73	74	50	47	803
		CU	27	25	39	51	60	70	75	67	54	55	38	37	598
Diff: Non-Federal Use and Wellfield Pumping	3/		-27	138	139	73	121	-51	-75	-67	23	-55	-38	-37	144
Previous Year Pumpage Balance	4/		4	5	7	7	9	11	12	11	9	7	5	5	92
Pumping Balance to be Carried Over to Following Year	5/		-23	143	146	80	130	-40	-63	-56	32	-48	-33	-32	236
LCWSP FEDERAL AGENCIES															
U.S. Bureau of Land Management	6/	Diversions	19	31	39	37	37	69	40	66	36	33	24	20	450
Total of BLM Administered Water		Returns	8	14	17	16	16	31	18	30	16	15	11	9	201
		CU	10	17	21	20	20	38	22	36	20	18	13	11	249
U.S. Bureau of Reclamation - Parker Dam and Government Camp		Diversions	10	5	9	13	17	16	19	22	17	17	10	10	165
		Returns	1	1	1	2	11	11	11	11	11	2	2	2	66
		CU	9	4	8	11	6	5	8	11	6	15	8	8	99
Total Federal Contractors:		CU	19	21	29	31	26	43	30	47	26	33	21	19	348
Difference: Federal Use and Wellfield Pumping	3/		-19	93	95	55	100	-30	-30	-47	28	-33	-21	-19	169
Previous Year Pumpage Balance	4/		0	6	14	20	19	21	24	27	16	6	0	4	157
Pumping Balance to be Carried Over to Following Year	5/		-19	99	109	75	119	-9	-6	-20	44	-27	-21	-15	326

Footnotes:

1/ Non-Colorado River water pumped from the Lower Colorado Water Supply Project (LCWSP) wellfield and delivered into the AAC for use by IID.
Pumpage reported separately for Federal and non-Federal contractors.
Note: each LCWSP contractor or subcontractor has a unique unmeasured return factor.

2/ LCWSP non-Federal subcontractors - Colorado River water use exchanged with LCWSP wellfield pumpage.

3/ Difference between the consumptive use of Colorado River water diverted and the amount of water pumped by the LCWSP wellfield.

4/ Balance from previous year. Over pumping (shown as a positive value) must be used, under pumping (negitive) must be paid.

5/ Balance of LCWSP wellfield pumping from current and previous years. If the year end total is a positive value this amount is available to LCWSP contractors the next year.
If the year end total is a negative value this amount must be paid back in the form of additional wellfield pumping during the next year.

6/ Portion of the LCWSP allocated to the BLM - Colorado River water use exchanged with LCWSP wellfield pumpage.

CONSERVATION, TRANSFER, AND EXCHANGE AGREEMENTS BY STATE

Colorado River water apportioned to the Lower Division States has been further apportioned among the States of Arizona, California, and Nevada and is generally committed to specific persons or entities on a permanent basis. Increasing water demands within the Lower Division States must be met through a combination of conservation, transfers, exchanges, or new water sources which augment the limited supply of Colorado River water.

The Lower Colorado Water Supply Project (LCWSP) implements a 1986 statute which authorizes the exchange of non-Colorado River water for Colorado River water within the State of California. Water accounting information relating to the LCWSP appears in a separate section of this report.

On October 10, 2003, the Secretary of the Interior entered into the Colorado River Water Delivery Agreement (CRWDA) with Imperial Irrigation District, Coachella Valley Water District, The Metropolitan Water District of Southern California, and the San Diego County Water Authority to resolve longstanding disputes regarding the priority, use, and transfer of Colorado River water within California. The CRWDA recognizes a variety of water transfers, exchanges, and conservation programs which alter the delivery of certain Colorado River water for up to 75 years.

The California agencies entered into a series of supplemental agreements, including the Quantification Settlement Agreement, that collectively implement many provisions of the CRWDA through water transfers, water exchanges, and water conservation measures. Data relating to these California events is depicted here. There were no transfers of Colorado River water within Arizona and Nevada during calendar year 2004.

Description of Included Tables

The table titled “Comparison of Net California Agricultural Use to the 2004 ISG Annual Target” demonstrates the impact of conservation and transfers on agricultural water use in California in 2004. The table titled “Transfers, Exchanges and Water Made Available by Extraordinary Conservation” tabulates agreements in California existing outside of the CRWDA or in amounts that differ from the amounts tabulated in Exhibit B of the CRWDA. There were no transfers or exchanges reported within the states of Arizona or Nevada during 2004. The table titled Exhibit B is reproduced from the CRWDA for convenient reference.

Comparison of Net California Agricultural Use to the 2004 ISG Annual Target [1]

CALENDAR YEAR 2004

7/21/06

Uses by California Agricultural Entities	Consumptive Uses Acre-Feet	Comments
Palo Verde Irrigation District	412,700	
Yuma Project Reservation Division	39,420	
Yuma Island Pumpers [2]	7,995	CU = diversion minus unmeasured return = 14,457 x (1-0.447) = 7,995 af
Priorities 1, 2, 3b	460,115	
Coachella Valley Water District	318,616	
Imperial Irrigation District	2,743,909	
Total California Agricultural Use	3,522,640	
MWD Adjustments for Priority 1, 2, and 3b use	(40,115)	MWD's reductions for priorities 1, 2, and 3b count toward meeting the ISG annual target.
IID CRWDA Exhibit C Payback	40,665	IID and Reclamation disagree on the value of this number. It will be finalized once the dispute is resolved.
CVWD CRWDA Exhibit C Payback	19,957	
IID and CVWD reductions for PPRs	14,500	IID = 11,500 af, CVWD = 3,000 af.
Use by California Agriculture+MWD Adjustment+ Agricultural paybacks+IID/CVWD covered PPRs	3,557,647	Includes Total California Agricultural use + MWD Adjustment + IID/CVWD covered PPRs.
ISG Target Comparison		
2004 Agricultural Target	3,707,000	See Column 23 of Exhibit B of the CRWDA
Use by California Agriculture+MWD Adjustment+ Agricultural paybacks+IID/CVWD covered PPRs	3,557,647	
Total Target Underrun	149,353	
Priority 1, 2, and 3b Use Below or (Above) 420,000 af		
Palo Verde Irrigation District	412,700	
Yuma Project Reservation Division	39,420	
Yuma Island Pumpers	7,995	
Total Priority 1, 2, 3b Use	460,115	
MWD Adjustments for Priority 1, 2, and 3b use	(40,115)	

Footnotes:

1/ Section 5 of the Record of Decision of the Colorado River Interim Surplus Guidelines (ISG) FEIS defined an annual cap (during each third year) an the CRWDA defined annual targets during alternate years on the amount of water available for agricultural use in California Footnotes 2 and 12 of Exhibit C (attached) defines net California agricultural use as all consumptive use of priorities 1 through 3 plus 14,500 af of PPR use less any Priority 1, 2, and 3b use in excess of 420,000 af covered by MWD

2/ Incorporation of Yuma Island Pumpers' use within Priority 2 does not represent either a final approval of this use by Reclamation or a final determination of the appropriate Decree accounting for this use; and is not an admission by any Colorado River contractor as to the legality of this use or diversion of Colorado River wate

TRANSFERS, EXCHANGES AND WATER MADE AVAILABLE BY EXTRAORDINARY CONSERVATION
CALENDAR YEAR 2004
STATE OF CALIFORNIA

07/21/06 (ACRE-FEET)

TRANSFER TITLE OR PARTICIPATING AGENCIES	Ftnts	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
WATER CONSERVATION PROGRAM	1/													
IMPERIAL I. D./METROPOLITAN W. D. CONSERVED WATER		8,492	8,492	8,492	8,492	8,492	8,492	8,492	8,492	8,492	8,492	8,492	8,492	101,900
MWD EXCHANGE WITH CVWD - IID CONSERVATION	2/	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	20,000
IID CONSERVATION FOR EXCHANGE WITH SDCWA	3/	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	35,000
SDCWA EXCHANGE WITH CVWD - MITIGATION	4/	1,197	1,197	1,197	1,197	1,197	1,197	1,197	1,197	1,197	1,197	1,197	1,197	14,359

Notes: The remaining Exhibit B transfers, exchanges and conservation can be determined from Exhibit B, shown on page 43 of this report.
Reclamation recognizes that the CRWDA allows each party to make water available or to divert water made available on their own schedule.
Reclamation displays equal monthly values as an expedient to provide monthly amounts that sum to the total amount conserved, exchanged or transferred.

Footnotes:

1/ 1988 IID/MWD Water Conservation Program conserved water made available by Imperial Irrigation District for diversion in current year by MWD.

2/ MWD exchange with CVWD for up to 20,000 af of water conserved by IID under the 1988 IID/MWD Water Conservation Program. This exchange occurs at CVWD request.

3/ The CRWDA specified required conservation by IID for transfer to SDCWA. The 2004 CRWDA schedule called for 20,000 af conservation by IID for the SDCWA Transfer and another 10,000 af of conservation by IID for SDCWA Mitigation Transfer. IID was unable to conserve the SDCWA Mitigation Transfer component of 5,000 af in 2003, this has been added to the 2004 amount for a total conservation reduction for SDCWA of 35,000 af.

4/ IID conserved water made available to SDCWA. In an exchange between SDCWA and CVWD, SDCWA makes IID conserved water available to CVWD in exchange for non-Colorado River water. CVWD forebears Colorado River water in order to make non-Colorado River water available to the Salton Sea.

EXHIBIT B

QUANTIFICATION AND TRANSFERS[1]

In Thousands of Acre-feet

Column:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
			IID Priority 3a											CVWD Priority 3a									
				Reductions											Reductions			Additions					
	Calendar Year	[2]Priority 1, 2 and 3b	IID Priority 3a Quantified Amount	[3]IID Reduction: MWD 1988 Agreement Transfer	IID Reduction: SDCWA Transfer	[4]IID Reduction: AAC Lining IID, SDCWA & SLR	[5,6]IID Reduction: SDCWA Mitigation Transfer	[7]Intra-Priority 3 Transfer IID/CVWD	[6]IID Reduction: MWD Transfer with Salton Sea Restoration	[8]IID Reduction: Conditional ISG Backfill	[9]IID Reduction: Misc. PPRs	IID Reductions: Total Amount *(sum of columns 4 through 11)*	[10]IID Net Consumptive Use Amount *(difference between column 3 and column 12)*	CVWD Priority 3a Quantified Amount	[4]CVWD Reduction: CC Lining, SDCWA & SLR	[9]CVWD Reduction: Misc. PPRs	[11]CVWD Reductions: Total Amount *(sum of columns 15 + 16)*	[7]Intra-Priority 3 Transfer IID/CVWD	[3]Intra-Priority 3 Transfer MWD/CVWD	CVWD Net Consumptive Use Amount *(columns 14 - 17 plus columns 18 + 19)*	Total Priority 1-3 Use Plus PPR Consumptive Use *(sum of columns 2+13+20 plus 11+16)*	[12]ISG Benchmarks	[12]Annual Targets
1	2003	420	3,100	110	10	0	5	0	0	0	11.5	136.5	2,963.5	330	0	3	3	0	20	347	3,745.0	3,740	3,740
2	2004	420	3,100	110	20	0	10	0	0	0	11.5	151.5	2,948.5	330	0	3	3	0	20	347	3,730.0		3,707
3	2005	420	3,100		30	0	15	0	0	0	11.5	56.5	3,043.5	330	0	3	3	0	20	347	3,825.0		3,674
4	2006	420	3,100	110	40	0	20	0	0	9	11.5	190.5	2,909.5	330	26	3	29	0	20	321	3,665.0	3,640	3,640
5	2007	420	3,100	110	50	0	25	0	0	0	11.5	196.5	2,903.5	330	26	3	29	0	20	321	3,659.0		3,603
6	2008	420	3,100	110	50	67.7	25	4	20	0	11.5	288.2	2,811.8	330	26	3	29	4	20	325	3,571.3		3,566
7	2009	420	3,100	110	60	67.7	30	8	40	0	11.5	327.2	2,772.8	330	26	3	29	8	20	329	3,536.3	3,530	3,530
8	2010	420	3,100	110	70	67.7	35	12	60	0	11.5	366.2	2,733.8	330	26	3	29	12	20	333	3,501.3		3,510
9	2011	420	3,100	110	80	67.7	40	16	80	0	11.5	405.2	2,694.8	330	26	3	29	16	20	337	3,466.3		3,490
10	2012	420	3,100	110	90	67.7	45	21	100	0	11.5	445.2	2,654.8	330	26	3	29	21	20	342	3,431.3	3,470	3,470
11	2013	420	3,100	110	100	67.7	70	26	100	0	11.5	485.2	2,614.8	330	26	3	29	26	20	347	3,396.3		3,462
12	2014	420	3,100	110	100	67.7	90	31	100	0	11.5	510.2	2,589.8	330	26	3	29	31	20	352	3,376.3		3,455
13	2015	420	3,100	110	100	67.7	110	36	100	0	11.5	535.2	2,564.8	330	26	3	29	36	20	357	3,356.3		3,448
14	2016	420	3,100	110	100	67.7	130	41	100	0	11.5	560.2	2,539.8	330	26	3	29	41	20	362	3,336.3		3,440
15	2017	420	3,100	110	100	67.7	150	45	91	0	11.5	575.2	2,524.8	330	26	3	29	45	20	366	3,325.3		
16	2018	420	3,100	110	130	67.7	0	63	0	0	11.5	382.2	2,717.8	330	26	3	29	63	20	384	3,536.3		
17	2019	420	3,100	110	160	67.7	0	68	0	0	11.5	417.2	2,682.8	330	26	3	29	68	20	389	3,506.3		
18	2020	420	3,100	110	193	67.7	0	73	0	0	11.5	454.7	2,645.3	330	26	3	29	73	20	394	3,473.8		
19	2021	420	3,100	110	205	67.7	0	78	0	0	11.5	472.2	2,627.8	330	26	3	29	78	20	399	3,461.3		
20	2022	420	3,100	110	203	67.7	0	83	0	0	11.5	474.7	2,625.3	330	26	3	29	83	20	404	3,463.8		
21	2023	420	3,100	110	200	67.7	0	88	0	0	11.5	477.2	2,622.8	330	26	3	29	88	20	409	3,466.3		
22	2024	420	3,100	110	200	67.7	0	93	0	0	11.5	482.2	2,617.8	330	26	3	29	93	20	414	3,466.3		
23	2025	420	3,100	110	200	67.7	0	98	0	0	11.5	487.2	2,612.8	330	26	3	29	98	20	419	3,466.3		
24	2026	420	3,100	110	200	67.7	0	103	0	0	11.5	492.2	2,607.8	330	26	3	29	103	20	424	3,466.3		
25	2027	420	3,100	110	200	67.7	0	103	0	0	11.5	492.2	2,607.8	330	26	3	29	103	20	424	3,466.3		
26	2028	420	3,100	110	200	67.7	0	103	0	0	11.5	492.2	2,607.8	330	26	3	29	103	20	424	3,466.3		
	2029-2037	420	3,100	110	200	67.7	0	103	0	0	11.5	492.2	2,607.8	330	26	3	29	103	20	424	3,466.3		
	2038-2047[13]	420	3,100	110	200	67.7	0	103	0	0	11.5	492.2	2,607.8	330	26	3	29	103	20	424	3,466.3		
	2048-2077[13]	420	3,100	110	200	67.7	0	100	0	0	11.5	489.2	2,610.8	330	26	3	29	100	20	421	3,466.3		

1 Exhibit B is independent of increases and reductions as allowed under the Inadvertent Overrun and Payback Policy.

2 Any higher use covered by MWD, any lesser use will produce water for MWD and help satisfy ISG Benchmarks and Annual Targets.

3 IID/MWD 1988 Conservation Program conserves up to 110,000 AFY and the amount is based upon periodic verification. Of amount conserved, up to 20,000 AFY to CVWD (column 19), which does not count toward ISG Benchmarks and Annual Targets, and remainder to MWD.

4 Ramp-up amounts may vary based upon construction progress, and final amounts will be determined by the Secretary pursuant to the Allocation Agreement.

5 Any amount identified in Exhibit B for mitigation purposes will only be from non-Colorado River sources and these amounts may be provided by exchange for Colorado River water.

6 Water would be transferred to MWD subject to satisfaction of certain conditions and to appropriate federal approvals. For informational purposes only, these transfers may also be subject to state approvals. Schedules are subject to adjustments with mutual consent. After 2006, these quantities will count toward the ISG Benchmarks (column 22) and Annual Targets (column 23) only if and to the extent that water is transferred into the Colorado River Aqueduct for use by MWD and/or SDCWA.

7 MWD can acquire if CVWD declines the water. Any water obtained by MWD will be counted as additional agricultural reduction to help satisfy the ISG Benchmarks and Annual Targets. MWD will provide CVWD 50,000 AFY of the 100,000 AFY starting in year 46.

8 IID has agreed to provide transfer amounts to meet the minimum ISG benchmarks, not to exceed a cumulative total of 145,000 AF. Maximum transfer amounts are 25,000 AF in 2006, 50,000 AF plus the unused amount from 2006 in 2009, and 70,000 AF plus the unused amounts from 2006 and 2009 in 2012. In addition to the maximum transfer amounts IID has also committed that no more than 72,500 AF of reduced inflow to the Salton Sea would result from these additional transfers.

9 Up to the amount shown, as agreed upon reduction to IID or CVWD to cover collectively the sum of individual Miscellaneous PPRs, federal reserved rights and decreed rights. This is a reduction that counts towards ISG Benchmarks and Annual Targets.

10 For purposes of Subparagraph 8(b)(2)(i) and (ii) and 8(c)(1) and (4) the Secretary will take into account: (i) the satisfaction of necessary conditions to certain transfers (columns 7 and 9) not within IID's control: (ii) the amounts of conserved water as determined, where such amounts may vary (columns 4, 6, 9 and 10); and (iii) with respect to column 7, reductions by IID will be considered in determining IID's compliance regardless of whether the conserved water is diverted into the Colorado River Aqueduct.

11 For purposes of Subparagraph 8(c)(1) and (4) the Secretary will take into account: (i) the satisfaction of necessary conditions to certain transfers (columns 15 and 16) not within CVWD's control; and (ii) the amounts of conserved water as determined, where such amounts may vary (column 15).

12 All-consumptive use of priorities 1 through 3 plus 14,500 AF of PPRs must be within 25,000 AF of the amount stated.

13 Assumes SDCWA does not elect termination in year 35.

14 Assumes SDCWA and IID mutually consent to renewal term of 30 years.

Notes:
Substitute transfers can be made provided the total volume of water to be transferred remains equal or greater than amounts shown consistent with applicable federal approvals.

WATER SUBJECT TO TEMPORARY RE-REGULATION CAPTURED AT THE REQUEST OF THE U. S. BUREAU OF RECLAMATION

Water from Colorado River system storage spilled or released for flood control purposes, or released to fill a water order but not then diverted by an entitlement holder, may flow to the NIB in excess of Treaty obligations with Mexico. Historically, this water has been subject to temporary re-regulation by Reclamation, for example, when it has been captured and held in Senator Wash Reservoir. Beginning in 1992, operation of Senator Wash Reservoir has been restricted due to dam safety concerns.

In August, October, and November of 2004, in response to heavy rainfall occurring in a watershed that is tributary to the lower Colorado River, Reclamation released water from Lake Havasu to protect the integrity of Parker Dam. Also, as a result of these rainstorms, Colorado River water ordered by entitlement holders and released from Hoover Dam was not diverted. In an effort to prevent a portion of these releases from being lost to beneficial use within the United States as excess flows to the NIB, and in light of the current storage capacity limitation at Senator Wash Reservoir, Reclamation sought to effect the temporary re-regulation of this water. This water could not otherwise have been stored by Reclamation works or taken by a water user under a Colorado River entitlement.

In 2004, a portion of this water was captured and stored by a water user at the specific request of Reclamation to permit the beneficial use of that water within the United States. This temporarily re-regulated water, under the terms of the agreement entered into between Reclamation and the water user, will be fully restored to Colorado River system storage in future years.

The water user's efforts in assisting Reclamation in the temporary re-regulation of water served to prevent that water from being lost to beneficial use in the United States. Reclamation recognizes the water user's efforts as a form of extraordinary conservation and has credited the water user with an amount equal to 25% of the quantity captured and stored at Reclamation's specific request. The water user will be permitted to use these credits to satisfy specified payback obligations.

Description of Table

The tabulation titled "Water Subject to Temporary Re-Regulation" displays the amount of water captured for temporary re-regulation by a water user under a written agreement with Reclamation. It includes the amount of water restored to system storage, and the amount of extraordinary conservation credits available to the water user to meet specified payback obligations.

WATER SUBJECT TO TEMPORARY RE-REGULATION [1]
CALENDAR YEAR 2004

7/21/2006 (ACRE-FEET)

		Ftnts	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
CALIFORNIA															
IMPERIAL IRRIGATION DISTRICT [2]	CAPTURED FOR RE-REGULATION	3	0	0	0	0	0	0	0	904	0	11,698	4,172	0	16,774
	NET RE-REGULATORY CAPTURE	4	0	0	0	0	0	0	0	867	0	11,106	3,907	0	15,880
	BALANCE - PREVIOUS YEARS	5	0	0	0	0	0	0	0	0	0	0	0	0	0
	RESTORED TO SYSTEM STORAGE	6	0	0	0	0	0	0	0	0	0	0	0	0	0
	EOY CAPTURE BALANCE	7	0	0	0	0	0	0	0	867	0	11,106	3,907	0	15,880
	BOY ACCRUED CREDIT	8	0	0	0	0	0	0	0	217	0	2,776	977	0	3,970
	APPLIED TO PAYBACK OBL.	9	0	0	0	0	0	0	0	217	0	2,776	977	0	3,970
	EOY ACCRUED CREDIT BALANCE	10	0	0	0	0	0	0	0	0	0	0	0	0	0
CALIFORNIA TOTALS	CAPTURED FOR RE-REGULATION	3	0	0	0	0	0	0	0	904	0	11,698	4,172	0	16,774
	NET RE-REGULATORY CAPTURE	4	0	0	0	0	0	0	0	867	0	11,106	3,907	0	15,880
	BALANCE - PREVIOUS YEARS	5	0	0	0	0	0	0	0	0	0	0	0	0	0
	RESTORED TO SYSTEM STORAGE	6	0	0	0	0	0	0	0	0	0	0	0	0	0
	EOY CAPTURE BALANCE	7	0	0	0	0	0	0	0	867	0	11,106	3,907	0	15,880
	BOY ACCRUED CREDIT	8	0	0	0	0	0	0	0	217	0	2,776	977	0	3,970
	APPLIED TO PAYBACK OBL.	9	0	0	0	0	0	0	0	217	0	2,776	977	0	3,970
	EOY ACCRUED CREDIT BALANCE	10	0	0	0	0	0	0	0	0	0	0	0	0	0

Footnotes:

1/ The temporary re-regulation of river water, otherwise flowing to Mexico in excess of treaty requirements, may be effected at the request of Reclamation through the capture and temporary storage of this water.

2/ IID has entered into an agreement with Reclamation for temporary re-regulation of certain Colorado River water. Under this agreement IID effected capture of Colorado River water released from system storage that would otherwise have flowed to Mexico in excess of Treaty obligations and conveyed this water to the Salton Sea for temporary storage.

3/ Total amount of water captured from the river in 2004 to effect temporary re-regulation. This is part of the total flow in the All American Canal as measured at Station 60. The gage at Station 60 reflects diversions plus captured re-regulatory water plus mitigation water deliveries, through exchange, to the Salton Sea.

4/ The net amount of water captured from the river to effect temporary re-regulation of water, as measured at Station 1117 of the All American Canal.

5/ Balance of accumulated re-regulatory storage from previous years. This would occur in the event Reclamation requests re-regulatory capture in successive years.

6/ The amount of captured re-regulatory water restored to system storage during the calendar year. Use of this water is accounted as a CU by the entity that would otherwise have used water from the Colorado River.

7/ Net capture less re-regulatory water restored to system storage in 2004.

8/ IID engaged in extraordinary conservation by assisting Reclamation in the temporary re-regulation of Colorado River water that would otherwise be lost to beneficial use in the United States. Reclamation credited IID in an amount equal to 25% of the re-regulated water captured. IID may apply these extraordinary conservation credits towards payback of CRWDA, Exhibit C obligations.

9/ The amount of accrued extraordinary conservation credits applied toward the repayment of CRWDA, Exhibit C obligations.

10/ The amount of accrued extraordinary conservation credits remaining at the end of the calendar year. Calculated as the BOY accrued credit balance less any extraordinary conservation credit used for payback during this calendar year.

DOCUMENTS AND LETTERS SIGNIFICANT TO THE DELIVERY OF AND ACCOUNTING FOR THE USE OF COLORADO RIVER WATER IN CY 2004

These documents are provided to give the reader an opportunity to read the agreements, regulations and operating plans which impacted the U.S. Bureau of Reclamation's delivery of Colorado River water during 2004.

The document titles contained in the following list are located on a compact disk (CD) in the pocket provided on the back cover of this report. These electronically filed documents are in Adobe (PDF) format. Following each title below is a brief description of each document's contents and a file name where that document may be found on the CD. The file names are printed exactly as they appear on the CD however, due to the large file size of some reports, the CD may contain only the summary. The acronyms used below are defined in the Acronyms and Abbreviated Terms page at the beginning of this report. Those seeking additional information are encouraged to log on to the following website where the entire file(s) can be viewed and the complete PDF file can be downloaded: www.usbr.gov/lc/region/g4000/wtracct.html.

REPORTS:

2004 Annual Operating Plan (AOP) Executive Summary

Outlines the criteria under which the Colorado River will be operated during CY 2004 given current and anticipated conditions

- CD file name: 2004 AOP Executive Summary

Interstate Stream Commission Report for 2004

Report provided by the New Mexico Interstate Stream Commission detailing diversions and consumptive use of water diverted from the San Francisco River, Gila River and San Simon Creek in the State of New Mexico for calendar year 2004.

- CD file name: Interstate Stream Commission Report 2004

DOCUMENTS AND LETTERS SIGNIFICANT TO THE DELIVERY OF AND ACCOUNTING FOR THE USE OF COLORADO RIVER WATER IN CY 2004 (cont.)

AGREEMENTS:

The Colorado River Water Delivery Agreement: Federal Quantification Settlement Agreement (QSA)

Water delivery agreement between the United States, IID, CVWD, MWD and SDCWA. This agreement quantifies the consumptive use allowances for the aforementioned water users. The document also addresses terms and conditions of water deliveries.

- CD file name: CRWDA 10-20-03

The Inadvertent Overrun and Payback Policy (IOPP)

Terms and conditions for repaying inadvertent overruns of Colorado River water.

- CD file name: Inadvertent Overrun and Payback Policy

The Storage and Interstate Release Agreement (SIRA)

Water Banking Agreement between AWBA, SNWA and the CRC of NV. This agreement allows SNWA to acquire long-term water storage credits that are to be held by AWBA. These credits can be exchanged in a later year for Colorado River water made available when users in Arizona develop ICUA.

- CD file name: Storage and Interstate Release Agreement

Re-Regulation Letter Agreement – USBR/IID

Letter Agreement between Reclamation and IID. This agreement allows IID to capture excess flows from the Colorado River on a temporary basis to assist Reclamation in reducing the amount of water passing to Mexico in excess of Treaty requirements.

- CD file name: IID Re-Regulation Agreement

DOCUMENTS AND LETTERS SIGNIFICANT TO THE DELIVERY OF AND ACCOUNTING FOR THE USE OF COLORADO RIVER WATER IN CY 2004 (cont.)

LETTERS:

Letter from MWD reporting water stored under the 2004 Storage and Interstate Release Agreement

- CD file name: 2004 MWD SIRA 2005-09-14

Letters from AWBA to Reclamation regarding 2004 banking activities

- CD file name: AWBA Approval to Bank Water for SNWA 2004-09-20
- CD file name: AWBA Verification of 2004 LTSC 2005-07-14

Letter from SNWA to AWBA requesting to store water in Arizona

- CD file name: SNWA Water Banking Request AZ 2004-9-7

Letter from SNWA to MWD requesting to store water in California

- CD file name: SNWA Water Banking Request CA 2004-11-18

Letter to SNWA by Reclamation approving water to be released for banking in Arizona

- CD file name: Release Approval for NV Water Banking 2004-10-08

Letter from IID to SDCWA and CVWD concerning Salton Sea mitigation water

- CD file name: IID to SDCWA and CVWD mitigation 2004-02-26

Letters from Reclamation to IID, CVWD validating Exhibit C payback amounts

- CD file names: 2004 IID Exhibit C Payback Verification 2005-10-05
  2004 CVWD Exhibit C Payback Verification 2005-04-13
  2004 MWD Revision Approval 2004-07-12

MAPS:

Maps showing the locations of the wells and river pumps reported by the USGS, and presented in the supplemental tabulations.

- CD file name: USGS Pump Maps