RECLAMATION
Managing Water in the West

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

ACCUMULATIONS FOR MARCH 2007

	GLEN CANYON		HOOVER DAM						DAVIS DAM					MWD		PARKER DAM					C.A.P.	
DAY	CFS	ACCUM. A.F.	LAKE MEAD ELEV.	HOOVER CFS	RELEASE A.F.	ACCUM.	GROSS GEN	RATE KWH/AF	LAKE MOHAVE ELEV	CFS	DAVIS RELEASE A.F.	ACCUM.	GROSS GEN	DIVER. A.F.	AT INTAKE ACCUM.	LAKE HAVASU ELEV	CFS	PARKER RELEASE A.F.	ACCUM.	GROSS GEN.	DIVER. A.F.	ACCUM. A.F.
1	10400	20628	1129.21	17705	35118	35118	14846	423	640.95	14220	28200	28200	3513	2553	2553	446.35	6990	13867	13867	915	5728	5728
2	10100	40661	1129.12	17692	35092	70210	14947	426	641.12	14620	29006	57206	3620	2475	5028	446.40	9970	19780	33647	1290	5780	11508
3	9300	59107	1129.05	12684	25158	95368	10498	417	641.20	12640	25072	82278	3121	2513	7541	446.43	9980	19799	53446	1282	5762	17270
4	9000	76959	1129.03	11693	23192	118560	9606	414	640.97	14410	28585	110863	3569	2025	9566	446.21	10990	21789	75235	1416	5536	22806
5	10000	96793	1128.92	15173	30096	148656	12597	419	640.95	14470	28710	139573	3585	2045	11611	446.01	12030	23853	99088	1532	5203	28009
6	10100	116826	1128.79	15732	31204	179860	13006	417	641.17	12580	24943	164516	3100	432	12044	446.04	11030	21880	120968	1414	4846	32854
7	10000	136661	1128.68	15324	30394	210254	12553	413	641.28	13710	27187	191703	3385	0	12044	446.15	9620	19078	140046	1232	4850	37704
8	10000	156496	1128.59	15374	30494	240748	12664	415	641.41	13700	27168	218871	3301	0	12044	446.36	9010	17867	157913	1146	4846	42549
9	10000	176331	1128.47	15376	30498	271246	12750	418	641.42	13990	27752	246623	3423	0	12044	446.41	10970	21766	179679	1408	3862	46411
10	9300	194777	1128.46	10375	20578	291824	8407	409	641.27	14430	28627	275250	3532	0	12044	446.44	11980	23766	203445	1535	4070	50481
11	9000	212628	1128.45	10836	21492	313316	8866	413	641.05	12300	24387	299637	2991	0	12044	446.40	11470	22747	226192	1469	5191	55672
12	10000	232463	1128.35	16043	31820	345136	13302	418	641.11	14650	29056	328693	3643	0	12044	446.24	11520	22845	249037	1484	4606	60278
13	10000	252298	1128.27	12801	25390	370526	10483	413	640.95	14800	29355	358048	3694	0	12044	446.14	12690	25170	274207	1570	5966	66244
14	10100	272331	1128.13	15872	31482	402008	13179	419	641.00	14740	29236	387284	3675	0	12044	446.24	10950	21719	295926	1404	5968	72212
15	10100	292364	1127.96	19307	38294	440302	16162	422	641.23	15120	29991	417275	3769	0	12044	446.55	9540	18928	314854	1231	5296	77508
16	10200	312595	1127.73	21452	42550	482852	18002	423	641.66	15150	30043	447318	3804	0	12044	446.67	11480	22776	337630	1478	4941	82449
17	9300	331041	1127.60	17250	34214	517066	14391	421	641.86	14480	28726	476044	3640	0	12044	446.69	11930	23668	361298	1542	5248	87697
18	9000	348893	1127.52	13637	27048	544114	11184	414	641.87	14050	27862	503906	3525	0	12044	446.83	10500	20824	382122	1362	5833	93531
19	9300	367339	1127.33	18577	36848	580962	15531	421	642.02	15040	29838	533744	3778	0	12044	446.87	11490	22784	404906	1479	5433	98963
20	10100	387372	1127.13	16838	33398	614360	13915	417	642.04	15440	30616	564360	3831	0	12044	446.81	12490	24771	429677	1611	5790	104753
21	10200	407603	1127.11	14736	29228	643588	12193	417	642.02	15910	31550	595910	3961	0	12044	446.85	13010	25812	455489	1664	5978	110731
22	10200	427835	1126.89	18652	36996	680584	15722	425	642.01	16110	31957	627867	4015	0	12044	446.87	12510	24815	480304	1584	5980	116711
23	10000	447669	1126.85	15448	30640	711224	12865	420	641.94	16030	31799	659666	3996	0	12044	446.94	13030	25837	506141	1644	6000	122711
24	9200	465917	1126.84	9377	18600	729824	7515	404	641.48	15680	31110	690776	3890	0	12044	447.19	10050	19935	526076	1265	7144	129856
25	9100	483967	1126.86	9528	18898	748722	7610	403	641.12	14560	28882	719658	3596	0	12044	447.25	11490	22781	548857	1458	7146	137002
26	10100	504000	1126.70	17298	34310	783032	14482	422	641.18	15130	30013	749671	3739	0	12044	447.11	12510	24817	573674	1580	6282	143284
27	10100	524033	1126.51	19142	37968	821000	16028	422	641.44	15210	30165	779836	3754	1271	13315	447.31	11020	21859	595533	1376	5177	148461
28	9800	543471	1126.26	20867	41390	862390	17608	425	641.94	14270	28308	808144	3544	1551	14866	447.45	10060	19945	615478	1283	5468	153929
29	10100	563504	1126.00	22185	44004	906394	18673	424	642.48	14330	28415	836559	3528	1561	16427	447.55	9510	18867	634345	1210	5532	159461
30	10100	583537	1125.88	18268	36234	942628	15190	419	642.52	14430	28613	865172	3576	1567	17994	447.45	10990	21803	656148	1400	5950	165412
31	9100	601587	1125.79	13852	27476	970104	11410	415	642.49	14960	29673	894845	3694	1529	19523	447.06	13820	27417	683565	1759	5802	171213
TOTAL							406186						111791							44024		

RECLAMATION
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BOULDER CITY, NEVADA

AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR MARCH 2007

	LAKE MEAD	LAKE MOHAVE	LAKE HAVASU	SENATOR WASH
AVAILABLE CAPACITY IN A.F.	*25877000	1809800	619400	9144
ELEVATION IN FEET	1219.6	647.0	450.0	240.0

DAY	TOTAL SYSTEM STORAGE**	TOTAL AVAILABLE SPACE	HOOVER ELEVATION FEET	HOOVER CONTENT 1000A.F.	HOOVER RELEASE ft3/s	DAVIS ELEVATION FEET	DAVIS CONTENT 1000A.F.	DAVIS RELEASE ft3/s	PARKER ELEVATION FEET	PARKER CONTENT 1000A.F.	PARKER RELEASE ft3/s	SENATOR WASH ELEVATION FEET	SENATOR WASH CONTENT A.F.	SENATOR WASH PUMPED ft3/s	SENATOR WASH RELEASE ft3/s
1	33414.2	27467.9	1129.21	14274	17700	640.95	1643.1	14200	446.35	549.1	6990	240.01	9148	1000	0
2	33402.3	27479.7	1129.12	14265	17700	641.12	1647.6	14600	446.40	550.1	9970	239.40	8918	7	0
3	33394.7	27487.4	1129.05	14258	12700	641.20	1649.8	12600	446.43	550.6	9980	238.79	8690	0	0
4	33381.3	27500.8	1129.03	14256	11700	640.97	1643.6	14400	446.21	546.6	11000	238.76	8680	97	0
5	33359.0	27523.1	1128.92	14245	15200	640.95	1643.1	14500	446.01	542.9	12000	239.06	8791	151	0
6	33346.6	27535.5	1128.79	14232	15700	641.17	1649.0	12600	446.04	543.4	11000	239.99	9140	283	0
7	33335.6	27546.4	1128.68	14221	15300	641.28	1652.0	13700	446.15	545.5	9620	239.94	9121	81	0
8	33331.4	27550.6	1128.59	14212	15400	641.41	1655.5	13700	446.36	549.3	9010	239.92	9114	253	219
9	33318.7	27563.3	1128.47	14199	15400	641.42	1655.7	14000	446.41	550.2	11000	239.43	8929	36	0
10	33315.0	27567.1	1128.46	14198	10400	641.27	1651.7	14400	446.44	550.8	12000	235.47	7510	0	739
11	33308.5	27573.5	1128.45	14197	10800	641.05	1645.8	12300	446.40	550.1	11500	237.51	8224	480	6
12	33300.8	27581.2	1128.35	14187	16000	641.11	1647.4	14600	446.24	547.1	11500	236.78	7964	51	158
13	33287.9	27594.2	1128.27	14179	12800	640.95	1643.1	14800	446.14	545.3	12700	237.54	8234	229	0
14	33285.0	27597.1	1128.13	14165	15900	641.00	1644.4	14700	446.24	547.1	10900	239.14	8821	241	0
15	33284.9	27597.2	1127.96	14148	19300	641.23	1650.6	15100	446.55	552.8	9540	239.61	8998	176	0
16	33278.5	27603.6	1127.73	14125	21500	641.66	1662.2	15100	446.67	555.0	11500	239.30	8881	229	129
17	33282.3	27599.8	1127.60	14112	17200	641.86	1667.6	14500	446.69	555.4	11900	239.59	8990	25	0
18	33291.6	27590.5	1127.52	14104	13600	641.87	1667.9	14000	446.83	558.0	10500	239.91	9110	134	0
19	33291.6	27590.4	1127.33	14084	18600	642.02	1671.9	15000	446.87	558.7	11500	239.42	8926	0	0
20	33293.7	27588.4	1127.13	14064	16800	642.04	1672.5	15400	446.81	557.6	12500	238.05	8419	0	219
21	33308.3	27573.8	1127.11	14062	14700	642.02	1671.9	15900	446.85	558.3	13000	233.01	6696	0	930
22	33301.1	27580.9	1126.89	14040	18700	642.01	1671.7	16100	446.87	558.7	12500	228.05	5220	0	747
23	33318.1	27564.0	1126.85	14036	15400	641.94	1669.8	16000	446.94	560.0	13000	224.64	4327	8	452
24	33335.6	27546.5	1126.84	14035	9380	641.48	1657.4	15700	447.19	564.7	10100	228.34	5301	581	0
25	33342.9	27539.1	1126.86	14037	9530	641.12	1647.6	14600	447.25	565.8	11500	234.74	7263	1065	0
26	33343.0	27539.1	1126.70	14021	17300	641.18	1649.3	15100	447.11	563.2	12500	239.71	9035	1005	0
27	33355.6	27526.5	1126.51	14002	19100	641.44	1656.3	15200	447.31	567.0	11000	239.64	9009	61	0
28	33358.7	27523.3	1126.26	13977	20900	641.94	1669.8	14300	447.45	569.6	10100	239.82	9084	143	0
29	33359.9	27522.2	1126.00	13951	22200	642.48	1684.5	14300	447.55	571.5	9510	239.86	9091	104	0
30	33360.9	27521.2	1125.88	13939	18300	642.52	1685.6	14400	447.45	569.6	11000	239.31	8885	37	56
31	33355.9	27526.2	1125.79	13930	13900	642.49	1684.8	15000	447.06	562.2	13800	234.78	7276	0	854
TOTAL					489110			450800			344620			6477	4509
AVE.					15780			14540			11120			209	145
AC FT					970000			894000			684000			12847	8943

* BOTTOM OF EXCLUSIVE FLOOD CONTROL SPACE
** INCLUDES FONTENELLE AND CRYSTAL RESERVOIRS

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BOULDER CITY, NEVADA

COLORADO RIVER STORAGE PROJECT DATA (operational) FOR MARCH 2007

		LAKE POWELL			FLAMING GORGE			NAVAJO			BLUE MESA			MORROW POINT		
		MAX. STORAGE 24322000 AF			MAX. STORAGE 3749000 AF			MAX. STORAGE 1696000 AF			MAX. STORAGE 829500 AF			MAX. STORAGE 117025 AF		
	COMPUTED	MAX. ELEV. 3700.0 FEET			MAX. ELEV. 6040.0 FEET			MAX. ELEV. 6085.0 FEET			MAX. ELEV. 7519.4 FEET			MAX. ELEV. 7160.0 FEET		
	INFLOW	ELEVATION	CONTENT	RELEASE	ELEVATION	CONTENT	RELEASE	ELEVATION	CONTENT	RELEASE	ELEVATION	CONTENT	RELEASE	ELEVATION	CONTENT	RELEASE
DATE	FT3/S	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/S
1	7700	3597.88	11549	10400	6023.65	3110	1040	6074.64	1550	530	7478.71	496.6	1040	7146.75	106.6	740
2	7700	3597.81	11542	10100	6023.67	3110	950	6074.59	1550	530	7478.51	495.2	1040	7146.91	106.7	1020
3	8300	3597.80	11541	9300	6023.67	3110	900	6074.54	1540	520	7478.31	493.8	1040	7146.89	106.7	1040
4	8800	3597.81	11542	9000	6023.67	3110	860	6074.51	1540	520	7478.14	492.5	900	7146.60	106.5	1090
5	7800	3597.74	11536	10000	6023.71	3110	810	6074.49	1540	520	7477.99	491.5	900	7146.42	106.3	1010
6	7300	3597.69	11531	10100	6023.73	3110	810	6074.47	1540	520	7477.85	490.4	880	7146.09	106.1	1020
7	7200	3597.64	11526	10000	6023.75	3110	810	6074.49	1540	520	7477.78	489.9	750	7145.33	105.5	1040
8	7000	3597.59	11522	10000	6023.81	3120	810	6074.55	1540	660	7477.71	489.4	730	7146.12	106.1	490
9	7000	3597.56	11519	10000	6023.87	3120	810	6074.53	1540	720	7477.62	488.8	730	7146.28	106.2	720
10	7400	3597.53	11516	9300	6023.97	3120	810	6074.55	1540	710	7477.62	488.8	560	7148.02	107.5	0
11	8100	3597.51	11514	9000	6024.05	3130	810	6074.59	1550	710	7477.62	488.8	560	7149.70	108.8	0
12	8100	3597.50	11513	10000	6024.15	3130	810	6074.67	1550	700	7477.59	488.6	630	7151.56	110.3	0
13	7900	3597.44	11507	10000	6024.27	3130	810	6074.81	1550	700	7477.60	488.7	610	7152.12	110.7	480
14	8000	3597.45	11508	10100	6024.35	3140	810	6075.01	1550	700	7477.69	489.3	540	7152.13	110.7	610
15	8100	3597.43	11507	10100	6024.41	3140	810	6075.23	1550	700	7477.84	490.4	480	7152.26	110.8	530
16	8900	3597.38	11502	10200	6024.47	3140	810	6075.49	1560	700	7478.01	491.6	470	7152.26	110.8	570
17	10300	3597.42	11506	9300	6024.51	3140	810	6075.75	1560	700	7478.25	493.3	410	7152.28	110.9	500
18	12000	3597.49	11512	9000	6024.55	3140	810	6076.01	1570	700	7478.52	495.3	360	7152.30	110.9	460
19	13100	3597.56	11519	9300	6024.59	3150	810	6076.25	1570	700	7478.79	497.2	350	7152.29	110.9	490
20	13500	3597.72	11534	10100	6024.65	3150	810	6076.42	1570	700	7479.06	499.2	310	7152.32	110.9	420
21	14600	3597.80	11541	10200	6024.72	3150	810	6076.63	1570	700	7479.32	501.0	320	7152.32	110.9	440
22	15300	3597.85	11546	10200	6024.78	3150	810	6076.95	1580	710	7479.58	502.9	330	7152.25	110.8	480
23	15400	3597.97	11557	10000	6024.84	3150	810	6077.29	1580	710	7479.81	504.6	360	7152.35	110.9	440
24	15100	3598.15	11574	9200	6024.90	3160	810	6077.59	1590	710	7479.99	505.9	330	7152.74	111.2	320
25	14300	3598.21	11580	9100	6024.97	3160	810	6077.83	1590	710	7480.16	507.2	360	7152.69	111.2	470
26	14300	3598.32	11591	10100	6025.03	3160	810	6078.00	1600	710	7480.32	508.3	360	7152.69	111.2	450
27	14700	3598.47	11605	10100	6025.08	3160	830	6078.14	1600	710	7480.51	509.7	560	7153.23	111.6	480
28	15100	3598.53	11610	9800	6025.13	3170	810	6078.26	1600	710	7480.65	510.7	560	7153.93	112.2	480
29	15100	3598.60	11617	10100	6025.15	3170	810	6078.35	1600	700	7480.71	511.2	650	7155.05	113.1	310
30	15000	3598.71	11627	10100	6025.17	3170	810	6078.43	1600	700	7480.88	512.4	270	7154.93	113.0	420
31	15400	3598.81	11637	9100	6025.19	3170	800	6078.51	1600	700	7481.01	513.4	230	7154.36	112.5	530
TOT	338500			303300			25630			20530			17620			17050
AVE	10919			9780			830			660			570			550
A F	671400			602000			51000			40700			34900			33800

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LOWER COLORADO REGION
BOULDER CITY, NEVADA

GLEN CANYON TO HOOVER DAM LOSSES

MARCH 2007

DATE	GLEN RELEASE CFS	HOOVER RELEASE CFS	LAKE MEAD STORAGE 1000 AF	STORAGE CHANGE 1000 AF	LAKE MEAD PUMPING CFS	LAKE MEAD EVAPORATION CFS	CHANGE BANK STORAGE CFS	LOSS CFS	ACCUMUL. A.F.	INFLOW CFS
1	10400	17700	14274	-14	544	606	-459	-353	-699	11300
2	10100	17700	14265	-9	547	606	-295	-3013	-6676	14000
3	9300	12700	14258	-7	660	606	-229	230	-6220	10200
4	9000	11700	14256	-2	561	606	-66	-1680	-9551	11800
5	10000	15200	14245	-11	547	606	-360	-1134	-11801	10400
6	10100	15700	14232	-13	561	606	-426	-857	-13502	9890
7	10000	15300	14221	-11	575	606	-360	-528	-14549	10600
8	10000	15400	14212	-9	543	606	-295	-1637	-17797	11700
9	10000	15400	14199	-13	526	606	-426	454	-16897	9550
10	9300	10400	14198	-1	622	606	-33	-1135	-19147	11100
11	9000	10800	14197	-1	611	606	-33	-1439	-22001	11500
12	10000	16000	14187	-10	611	606	-328	-2585	-27127	11800
13	10000	12800	14179	-8	674	606	-262	-804	-28723	9780
14	10100	15900	14165	-14	657	606	-459	400	-27930	9650
15	10100	19300	14148	-17	738	606	-557	-1502	-30909	11500
16	10200	21500	14125	-23	652	606	-754	-320	-31545	10400
17	9300	17200	14112	-13	669	606	-426	-1347	-34216	11500
18	9000	13600	14104	-8	675	606	-262	-344	-34898	10600
19	9300	18600	14084	-20	617	606	-655	178	-34545	9080
20	10100	16800	14064	-20	629	606	-655	1723	-31128	7300
21	10200	14700	14062	-2	633	606	-66	-5524	-42085	14900
22	10200	18700	14040	-22	591	606	-721	2063	-37993	8080
23	10000	15400	14036	-4	648	606	-131	-4356	-46632	14500
24	9200	9380	14035	-1	759	606	-33	-55	-46741	10200
25	9100	9530	14037	2	651	606	66	-1865	-50439	11900
26	10100	17300	14021	-16	653	606	-524	-742	-51911	9970
27	10100	19100	14002	-19	631	606	-623	-1019	-53933	10100
28	9800	20900	13977	-25	563	606	-819	1405	-51146	8650
29	10100	22200	13951	-26	602	606	-852	647	-49862	9450
30	10100	18300	13939	-12	578	606	-393	-3192	-56193	13000
31	9100	13900	13930	-9	643	606	-295	-206	-56603	10300
TOTAL	303500	489090			19171	18786			-56603	334800