RECLAMATION
Managing Water in the West

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

ACCUMULATIONS FOR OCTOBER 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	10000	19835	1111.02	10951	21722	21722	8524	392	637.20	11110	22030	22030	2648	1033	1033	447.78	8500	16866	16866	1121	5236	5236
2	10000	39669	1110.95	13547	26870	48592	10683	398	637.40	10680	21189	43219	2546	643	1676	447.74	7990	15843	32709	1047	5276	10512
3	10000	59504	1110.87	11873	23550	72142	9336	396	637.44	10340	20509	63728	2458	0	1676	447.80	7540	14955	47664	996	5349	15862
4	10100	79537	1110.81	10116	20064	92206	7825	390	637.37	10520	20870	84598	2491	0	1676	447.78	7480	14843	62507	996	5336	21197
5	9900	99174	1110.91	4831	9582	101788	3077	321	636.90	10460	20743	105341	2480	988	2664	447.77	8480	16821	79328	1125	5524	26721
6	9400	117818	1111.01	5144	10204	111992	3499	343	636.58	10560	20937	126278	2457	1035	3699	447.65	7990	15852	95180	1056	5143	31864
7	9300	136264	1111.07	5589	11086	123078	3981	359	636.18	10780	21374	147652	2520	1039	4739	447.62	7490	14861	110041	995	5403	37267
8	10000	156099	1111.08	8622	17102	140180	6521	381	635.93	10820	21462	169114	2523	1004	5742	447.55	8500	16858	126899	1123	4348	41615
9	10000	175934	1111.09	8624	17106	157286	6534	382	635.76	10830	21487	190601	2532	1045	6787	447.49	9020	17883	144782	1189	4106	45721
10	10000	195769	1111.08	8447	16754	174040	6442	385	635.59	10780	21390	211991	2523	1018	7805	447.33	8950	17754	162536	1173	5141	50862
11	9800	215207	1111.08	10457	20742	194782	8100	391	635.45	10900	21624	233615	2545	1033	8838	447.40	6870	13624	176160	910	5538	56400
12	10000	235041	1111.08	7389	14656	209438	5167	353	635.22	10970	21766	255381	2564	1031	9870	447.39	7450	14771	190931	987	5494	61894
13	9400	253686	1111.18	7530	14936	224374	5697	381	634.91	10380	20588	275969	2411	1031	10901	447.46	6970	13830	204761	915	5599	67494
14	9300	272132	1111.22	6582	13056	237430	4824	370	634.68	10380	20586	296555	2410	1027	11929	447.41	7470	14810	219571	986	5635	73129
15	10000	291967	1111.24	7193	14268	251698	5374	377	634.45	10380	20587	317142	2400	1039	12968	447.25	8470	16801	236372	1107	5490	78619
16	10000	311802	1111.28	6911	13708	265406	5137	375	634.12	10440	20704	337846	2410	1043	14011	447.11	8500	16851	253223	1117	4475	83094
17	10000	331636	1111.32	9114	18078	283484	7002	387	633.97	10420	20670	358516	2406	998	15009	447.19	6980	13846	267069	923	5334	88427
18	10100	351669	1111.26	10365	20558	304042	7999	389	634.08	9790	19428	377944	2264	1029	16038	447.39	5500	10909	277978	723	5336	93763
19	9900	371306	1111.21	12740	25270	329312	9973	395	634.34	9470	18774	396718	2195	1023	17062	447.32	6990	13856	291834	940	5687	99449
20	9200	389554	1111.21	9034	17918	347230	6870	383	634.45	9990	19808	416526	2323	1025	18087	447.51	6770	13438	305272	910	5397	104846
21	9200	407802	1111.11	10973	21764	368994	8676	399	634.33	10260	20356	436882	2382	1023	19111	447.17	7030	13941	319213	922	5443	110289
22	9900	427438	1111.06	11750	23306	392300	9290	399	634.37	9980	19790	456672	2306	1043	20154	447.18	7010	13898	333111	928	5445	115734
23	9800	446876	1111.06	9598	19038	411338	7299	383	634.38	9510	18866	475538	2200	653	20807	447.18	6470	12831	345942	867	5439	121172
24	9800	466314	1111.05	8592	17042	428380	6598	387	634.22	10090	20020	495558	2336	528	21334	447.25	5500	10909	356851	734	5328	126500
25	9800	485752	1111.04	10782	21386	449766	8443	395	634.26	10010	19853	515411	2292	506	21840	447.37	5960	11825	368676	799	5387	131887
26	9900	505388	1110.94	13859	27488	477254	11021	401	634.47	10080	19989	535400	2323	516	22356	447.42	6480	12852	381528	867	5482	137369
27	9300	523835	1111.00	6832	13552	490806	4991	368	634.35	9660	19166	554566	2234	895	23250	447.32	7950	15775	397303	1056	5389	142758
28	9100	541884	1111.09	6309	12514	503320	4677	374	633.96	9990	19823	574389	2312	1027	24278	447.19	7990	15852	413155	1059	5187	147945
29	9700	561124	1111.05	10783	21388	524708	8481	397	633.94	10980	21787	596176	2543	1027	25305	447.04	8500	16858	430013	1124	5393	153338
30	9800	580562	1110.96	12617	25026	549734	10023	400	634.04	10520	20865	617041	2427	1039	26344	447.04	7510	14905	444918	984	5336	158674
31	10400	601190	1110.95	10096	20026	569760	7828	391	634.21	8960	17780	634821	2076	1037	27382	447.28	5030	9969	454887	659	5439	164112
TOTAL							219892						74537							30339		

RECLAMATION
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BOULDER CITY, NEVADA

AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR OCTOBER 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	32118.2	28763.9	1111.02	12501	11000	637.20	1543.2	11100	447.78	575.8	8500	239.30	8881	0	0
2	32114.2	28767.8	1110.95	12494	13500	637.40	1548.4	10700	447.74	575.1	7990	239.94	9121	280	0
3	32101.1	28781.0	1110.87	12487	11900	637.44	1549.5	10300	447.80	576.2	7540	239.41	8922	59	0
4	32086.2	28795.9	1110.81	12481	10100	637.37	1547.6	10500	447.78	575.8	7480	238.31	8514	0	289
5	32072.7	28809.4	1110.91	12491	4830	636.90	1535.3	10500	447.77	575.7	8480	236.54	7880	0	209
6	32075.8	28806.2	1111.01	12500	5140	636.58	1526.9	10600	447.65	573.4	7990	237.44	8199	290	0
7	32066.7	28815.3	1111.07	12506	5590	636.18	1516.4	10800	447.62	572.8	7490	239.07	8795	442	0
8	32056.0	28826.1	1111.08	12507	8620	635.93	1509.9	10800	447.55	571.5	8500	239.15	8825	127	44
9	32045.6	28836.5	1111.09	12507	8620	635.76	1505.5	10800	447.49	570.4	9020	237.87	8353	0	176
10	32030.1	28852.0	1111.08	12507	8450	635.59	1501.0	10800	447.33	567.3	8950	233.97	7007	0	794
11	32024.1	28858.0	1111.08	12507	10500	635.45	1497.4	10900	447.40	568.7	6870	232.40	6504	0	166
12	32010.2	28871.8	1111.08	12507	7390	635.22	1491.4	11000	447.39	568.5	7450	236.44	7845	709	0
13	32011.8	28870.3	1111.18	12516	7530	634.91	1483.4	10400	447.46	569.8	6970	238.69	8654	749	0
14	32002.0	28880.0	1111.22	12520	6580	634.68	1477.5	10400	447.41	568.8	7470	239.59	8990	95	0
15	31988.9	28893.1	1111.24	12522	7190	634.45	1471.6	10400	447.25	565.8	8470	239.68	9024	118	0
16	31972.1	28909.9	1111.28	12525	6910	634.12	1463.1	10400	447.11	563.2	8500	236.95	8024	64	513
17	31962.6	28919.5	1111.32	12529	9110	633.97	1459.2	10400	447.19	564.7	6980	236.88	7999	66	0
18	31954.2	28927.9	1111.26	12523	10400	634.08	1462.1	9790	447.39	568.5	5500	239.47	8945	522	0
19	31947.9	28934.1	1111.21	12519	12700	634.34	1468.7	9470	447.32	567.1	6990	239.27	8870	117	0
20	31952.8	28929.2	1111.21	12519	9030	634.45	1471.6	9990	447.51	570.7	6770	239.66	9016	108	0
21	31930.7	28951.3	1111.11	12509	11000	634.33	1468.5	10300	447.17	564.3	7030	239.73	9042	115	0
22	31917.1	28964.9	1111.06	12505	11800	634.37	1469.5	9980	447.18	564.5	7010	237.61	8260	0	306
23	31908.4	28973.6	1111.06	12505	9600	634.38	1469.8	9510	447.18	564.5	6470	238.72	8665	219	0
24	31896.5	28985.6	1111.05	12504	8590	634.22	1465.7	10100	447.25	565.8	5500	238.14	8452	79	0
25	31890.8	28991.3	1111.04	12503	10800	634.26	1466.7	10000	447.37	568.1	5960	236.69	7933	0	263
26	31880.8	29001.2	1110.94	12493	13900	634.47	1472.1	10100	447.42	569.0	6480	236.24	7775	0	0
27	31876.4	29005.7	1111.00	12499	6830	634.35	1469.0	9660	447.32	567.1	7950	234.34	7130	0	390
28	31868.5	29013.6	1111.09	12507	6310	633.96	1459.0	9990	447.19	564.7	7990	234.59	7214	167	0
29	31855.0	29027.0	1111.05	12504	10800	633.94	1458.5	11000	447.04	561.9	8500	232.73	6608	0	370
30	31844.2	29037.9	1110.96	12495	12600	634.04	1461.0	10500	447.04	561.9	7510	234.08	7043	357	0
31	31845.7	29036.3	1110.95	12494	10100	634.21	1465.4	8960	447.28	566.4	5030	237.94	8306	710	0
TOTAL					287420			320150			229340			5393	3520
AVE.					9270			10330			7400			174	114
AC FT					570000			635000			455000			10697	6982

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

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COLORADO RIVER STORAGE PROJECT DATA (operational) FOR OCTOBER 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	9200	3601.83	11926	10000	6022.33	3060	810	6072.04	1510	900	7503.24	688.2	0	7153.50	111.8	1330
2	8500	3601.84	11926	10000	6022.31	3060	810	6071.97	1510	900	7503.46	690.1	0	7150.15	109.2	1330
3	8500	3601.79	11922	10000	6022.29	3060	810	6071.90	1510	900	7503.65	691.7	0	7146.80	106.6	1320
4	8900	3601.75	11918	10100	6022.27	3060	810	6071.81	1510	920	7503.86	693.4	0	7143.90	104.4	1140
5	9500	3601.65	11908	9900	6022.27	3060	810	6071.87	1510	920	7503.95	694.2	300	7141.90	102.9	1060
6	9200	3601.69	11912	9400	6022.29	3060	810	6071.99	1510	920	7503.77	692.7	1400	7142.70	103.5	1130
7	9100	3601.66	11909	9300	6022.30	3060	820	6072.03	1510	920	7503.53	690.6	1700	7144.70	105.0	970
8	9400	3601.63	11906	10000	6022.31	3060	820	6072.06	1510	920	7503.27	688.5	1790	7146.73	106.6	1030
9	9700	3601.58	11901	10000	6022.32	3060	820	6072.07	1510	930	7503.08	686.9	1530	7146.91	106.7	1500
10	9500	3601.53	11897	10000	6022.31	3060	810	6072.06	1510	930	7502.84	684.9	1650	7147.15	106.9	1580
11	9300	3601.52	11896	9800	6022.29	3060	810	6072.04	1510	700	7502.58	682.7	1770	7148.06	107.6	1460
12	9500	3601.46	11890	10000	6022.29	3060	810	6072.04	1510	450	7502.33	680.6	1680	7148.78	108.1	1440
13	9200	3601.47	11891	9400	6022.28	3060	820	6072.05	1510	450	7502.16	679.2	1370	7148.67	108.0	1440
14	8800	3601.42	11886	9300	6022.27	3060	820	6072.09	1510	460	7501.95	677.5	1390	7148.59	108.0	1440
15	8400	3601.38	11882	10000	6022.25	3060	810	6072.11	1510	460	7501.78	676.0	1420	7148.57	108.0	1470
16	8200	3601.31	11875	10000	6022.22	3060	810	6072.13	1510	460	7501.60	674.6	1360	7148.36	107.8	1470
17	8200	3601.23	11868	10000	6022.20	3060	820	6072.09	1510	470	7501.30	672.1	1900	7149.80	108.9	1450
18	8400	3601.17	11862	10100	6022.17	3060	820	6072.08	1510	480	7501.03	669.8	1620	7150.48	109.4	1430
19	8300	3601.12	11857	9900	6022.15	3060	820	6072.12	1510	490	7500.84	668.3	1390	7150.65	109.6	1350
20	8300	3601.12	11857	9200	6022.15	3060	820	6072.15	1510	490	7500.65	666.7	1380	7150.74	109.7	1380
21	8700	3601.10	11855	9200	6022.15	3060	820	6072.18	1510	490	7500.48	665.3	1380	7150.83	109.7	1410
22	8500	3601.02	11848	9900	6022.14	3060	820	6072.17	1510	650	7500.28	663.6	1370	7151.28	110.1	1240
23	8300	3600.96	11842	9800	6022.13	3060	820	6072.12	1510	720	7500.06	661.8	1380	7150.73	109.6	1630
24	8400	3600.90	11836	9800	6022.13	3060	790	6072.08	1510	720	7499.86	660.2	1390	7150.72	109.6	1420
25	8600	3600.84	11830	9800	6022.13	3060	820	6072.03	1510	720	7499.65	658.5	1480	7151.01	109.9	1440
26	8600	3600.79	11826	9900	6022.13	3060	820	6072.02	1510	720	7499.45	656.8	1350	7150.83	109.7	1450
27	8600	3600.76	11823	9300	6022.12	3060	810	6072.02	1510	730	7499.25	655.2	1410	7150.83	109.7	1440
28	8700	3600.74	11821	9100	6022.11	3050	810	6072.02	1510	730	7499.06	653.6	1360	7149.38	108.6	1950
29	8800	3600.70	11817	9700	6022.09	3050	820	6072.02	1510	730	7498.86	652.0	1350	7150.73	109.6	930
30	8700	3600.67	11814	9800	6022.08	3050	810	6072.02	1510	740	7498.68	650.5	1300	7150.70	109.6	1330
31	8700	3600.62	11809	10400	6022.07	3050	810	6072.01	1510	740	7498.53	649.3	1110	7150.81	109.7	1150
TOT	272700			303100			25240			21760			38530			42110
AVE	8797			9780			810			700			1240			1360
A F	540900			601000			50000			43200			76400			83500

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BOULDER CITY, NEVADA

GLEN CANYON TO HOOVER DAM LOSSES

OCTOBER 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	10000	11000	12501	-4	741	778	-131	-691	-1370	10400
2	10000	13500	12494	-7	620	778	-229	-1523	-4391	11100
3	10000	11900	12487	-7	801	778	-229	272	-3851	9720
4	10100	10100	12481	-6	738	778	-197	1638	-602	8390
5	9900	4830	12491	10	718	778	328	-1710	-3994	11700
6	9400	5140	12500	9	687	778	295	-1371	-6713	11400
7	9300	5590	12506	6	646	778	197	-348	-7403	10200
8	10000	8620	12507	1	703	778	33	-1193	-9770	10600
9	10000	8620	12507	0	734	778	0	-874	-11504	10100
10	10000	8450	12507	0	738	778	0	14	-11475	9970
11	9800	10500	12507	0	734	778	0	-2019	-15480	12000
12	10000	7390	12507	0	712	778	0	1132	-13236	8880
13	9400	7530	12516	9	726	778	295	-4096	-21361	13900
14	9300	6580	12520	4	732	778	131	-258	-21872	10200
15	10000	7190	12522	2	746	778	66	-414	-22693	9790
16	10000	6910	12525	3	738	778	98	-774	-24229	10000
17	10000	9110	12529	4	714	778	131	-2737	-29657	12700
18	10100	10400	12523	-6	720	778	-197	1330	-27020	8680
19	9900	12700	12519	-4	701	778	-131	-1996	-30979	12000
20	9200	9030	12519	0	693	778	0	-444	-31860	10500
21	9200	11000	12509	-10	688	778	-328	2841	-26224	7100
22	9900	11800	12505	-4	700	778	-131	-1891	-29974	11100
23	9800	9600	12505	0	687	778	0	-1821	-33586	11100
24	9800	8590	12504	-1	651	778	-33	384	-32824	9480
25	9800	10800	12503	-1	664	778	-33	-1926	-36645	11700
26	9900	13900	12493	-10	675	778	-328	-147	-36936	9980
27	9300	6830	12499	6	674	778	197	-1689	-40287	11500
28	9100	6310	12507	8	656	778	262	-2169	-44588	12000
29	9700	10800	12504	-3	660	778	-98	-1342	-47249	10600
30	9800	12600	12495	-9	675	778	-295	-157	-47561	9220
31	10400	10100	12494	-1	698	778	-33	-1350	-50239	11000
TOTAL	303000	287250			21770	24118			-50240	327400