

---

## **ATTACHMENT H**

### **Lower Division Depletion Schedules**

This attachment contains schedules of projected depletions (consumptive use) of Colorado River system water by the Lower Division States. These schedules were used in the Colorado River Simulation System to model the river system operation under baseline conditions and the alternatives.

## **Attachment H**

### **Lower Division Depletion Schedules**

#### **Overview**

This attachment to the Colorado River Interim Surplus Criteria FEIS consists of the depletion schedules for the Lower Division states (17 tables) that were used to simulate the Colorado River water demands under the modeled baseline conditions and each of the surplus alternatives. These schedules contain the states' projections of future water needs. Separate schedules were used for normal, surplus, and shortage conditions. Schedules used for more than one alternative and/or baseline conditions are hereafter noted accordingly. It should be noted that the data presented in this attachment is model input data and should not be confused with the model output data discussed in Section 3.3.4 and 3.4 of the main document.

#### **Normal Depletion Schedules With and Without California Transfers**

The surplus alternatives (Basin States, California, Flood Control, Six States, and Shortage Protection alternatives) and the baseline conditions used normal schedules that included proposed California intrastate water transfers.

A breakdown of the depletions for the major diverters in each state is included in the appropriate schedule. Smaller diversions are aggregated into a single amount that is referred to as "Other Users" (i.e. Other AZ Users). Table H-1 presents a summary of the Lower Basin depletion schedule that shows depletions for the major diverters and other users by state as well as a total for the lower basin. The "other user's" depletion schedules (from Table H-1) for the states of Arizona, California and Nevada are shown in more detail on Tables H-3, H-4 and H-5, respectively.

The baseline conditions were also modeled without California intrastate water transfers and the results were evaluated in a sensitivity analysis (see Attachment L). The California intrastate water transfers affect the schedules of MWD, CVWD and IID only. The depletion schedule for these entities under the baseline without transfers modeled conditions are also presented in Table H-2. It should be noted that the transfers were based on Reclamation's interpretation of the original California 4.4 Plan (December 1997) and subsequent discussions with the State of California with respect to data changes. It should also be noted that IID's depletion schedule under these modeled conditions reflects IID's most recent 10-year average depletion.

The California Alternative normal schedule is shown in Table H-11. This schedule is not to be confused with the depletion schedules that were used to model the four other surplus alternatives (Basin States, Flood Control, Six States, and Shortage Protection alternatives). Under the California Alternative, PVID is assumed to transfer 100,000 acre-feet to the MWD under normal conditions. This modeling assumption is indicative of the type of intrastate water transfer that might occur under the California Plan and is not intended to imply that the transfer will occur. The depletion schedules of the rest of

the California users, as well as for the states of Arizona and Nevada remained unchanged from the normal schedules used to model the other alternatives.

For all normal schedules, Arizona depletions for the first four years (2002 through 2005) are below its 2.8 million acre-feet (maf). Arizona's unused apportionment is distributed as follows:

- Metropolitan Water District of Southern California (73 percent of unused apportionment), and
- Southern Nevada Water Authority (27 percent of unused apportionment)

### **Shortage Depletion Schedules**

Under shortage conditions, the model used operating rules to determine the shortage condition deliveries, instead of using specific shortage schedules, as discussed in Section 3.3.3.

Under a Level 1 shortage condition, the CAP deliveries are reduced to one mafy and the SNWA receives a delivery reduction equal to four percent of the total shortage amount. The model computes and allocates these Level 1 shortage condition deliveries in years when the modeled conditions render a Level 1 shortage condition. Table H-6 presents a summary of the Lower Division depletion schedule with the reduced CAP and SNWA depletions under a Level 1 shortage condition. The California normal depletion amount is included to show a total for the lower basin after a Level 1 shortage is computed.

A Level 2 shortage condition occurs if the Lake Mead water surface elevation drops below 1000 feet msl. Under a Level 2 shortage condition, the deliveries to the CAP and SNWA are further reduced, as needed, to maintain the Lake Mead water level at 1000 feet msl. If the Lake Mead water level continues to drop and if the CAP deliveries are reduced to zero, then at that time, the deliveries to MWD and Mexico would also be reduced, as needed, to maintain the Lake Mead water surface level at 1000 feet msl. CAP deliveries of zero were not observed in the simulations conducted as part of this FEIS.

### **Surplus Depletion Schedules**

For the baseline conditions and Shortage Protection Alternative, the full surplus depletion schedule was used to model deliveries under surplus water supply conditions. Under a full surplus condition, the full amount of surplus water requested by each agency with a surplus water contract is delivered.

Furthermore, a full surplus delivery would be available under baseline conditions and all surplus alternatives when water is released from Lake Mead in excess of lower basin demands due to flood control regulations. Under these conditions, the model will assume delivery of up to the annual full surplus schedules, depending upon which month the flood control begins. Once a flood control surplus is determined, it remains in effect for the remainder of that calendar year. The full surplus schedules are shown in Table H-7. It should be noted that this schedule includes the California intrastate

water transfers. The only difference between the full surplus schedules of the with transfers and without transfers conditions is the IID depletion. IID's full surplus amount without transfers is equal to a constant 3,240,000 afy, while the full surplus amount with transfers is equal to 250,000 afy plus IID's normal schedule from Table H-1. The full surplus schedules for the baseline without transfers condition are shown in Table H-8.

The Six States Alternative used a "tiered" surplus strategy, making different amounts of water available under each tier (or level) as specified for the Lake Mead elevation triggers. The first level is identical to the baseline (70R), and therefore uses the full surplus schedules with transfers. The second and third level surplus schedules for the Six State alternative are shown in Tables H-9 and H-10, respectively.

The California Alternative also used a "tiered" surplus strategy, making different amounts of water available under each tier (or level) as specified for the Lake Mead elevation triggers. The first and second level surplus schedules for the California Alternative are shown in Tables H-12 and H-13 and do not include the transfer of 100,000 acre-feet to MWD from PVID's schedule. The third level surplus schedules are shown in Table H-14 and again would transfer 100,000 acre-feet to MWD. Surplus water deliveries to Arizona and Nevada occur only in the first level of surplus and are full surplus deliveries. No surplus deliveries to Arizona and Nevada would take place in the second or third levels.

The Basin States Alternative also used a "tiered" surplus strategy (similar to that of the Six States Alternative) making different amounts of water available under each tier (or level) as specified for the Lake Mead elevation triggers. The first level of surplus is shown in Table H-15. The second and third level surplus schedules are shown in Table H-16 and Table H-17, respectively.

The contents of Tables H-1 through H-17 are listed on the following tabulation.

<b>LISTING OF TABLES</b>	
H-1	Normal Schedules with California Intrastate Transfers (kaf)
H-2	Normal Schedules without California Intrastate Transfers (kaf)
H-3	State of Arizona - Other Users (kaf)
H-4	State of California - Other Users (kaf)
H-5	State of Nevada - Others Users (kaf)
H-6	Lower Division Level 1 Shortage Schedules (kaf)
H-7	Full Surplus Schedule with California Transfers (kaf)
H-8	Full Surplus without California Intrastate Transfers (kaf)
H-9	Six State Alternative Level 2 Surplus Schedules (kaf)
H-10	Six State Alternative Level 3 Surplus Schedules (kaf)
H-11	California Plan Normal Schedules (kaf)
H-12	California Plan Surplus Schedules Level 1 (kaf)
H-13	California Plan Surplus Schedules Level 2 (kaf)
H-14	California Plan Surplus Schedules Level 3 (kaf)
H-15	Basin States Plan Surplus Schedules Level 1 (kaf)
H-16	Basin States Plan Surplus Schedules Level 2 (kaf)
H-17	Basin States Plan Surplus Schedules Level 3 (kaf)

**Table H-1  
Normal Schedules with California Intrastate Transfers (kaf)**

Year	CALIFORNIA					ARIZONA			NEVADA			TOTAL
	CA Others	MWD	IID	CVWD	CA TOTAL	AZ Other	CAP	AZ Total	NV Other	SNWP	NV Total	L.B.
2002	444	645	2959	360	4407	1332	1458	2790	26	277	303	7500
2003	445	674	2939	354	4412	1337	1447	2784	26	278	304	7500
2004	446	758	2902	350	4455	1342	1382	2724	27	294	321	7500
2005	447	743	2882	356	4427	1348	1415	2763	28	282	310	7500
2006	449	784	2811	356	4400	1353	1447	2800	28	272	300	7500
2007	451	802	2786	361	4400	1359	1441	2800	28	272	300	7500
2008	454	819	2761	366	4400	1364	1436	2800	29	271	300	7500
2009	456	837	2736	371	4400	1369	1431	2800	29	271	300	7500
2010	459	855	2711	376	4400	1375	1425	2800	29	271	300	7500
2011	463	870	2686	381	4400	1375	1425	2800	29	271	300	7500
2012	468	865	2681	386	4400	1376	1424	2800	29	271	300	7500
2013	472	861	2676	391	4400	1376	1424	2800	29	271	300	7500
2014	477	856	2671	396	4400	1377	1423	2800	29	271	300	7500
2015	482	852	2666	401	4400	1378	1422	2800	29	271	300	7500
2016	482	852	2661	406	4400	1378	1422	2800	29	271	300	7500
2017	482	852	2656	411	4400	1379	1421	2800	29	271	300	7500
2018	482	852	2651	416	4400	1380	1420	2800	29	271	300	7500
2019	482	852	2646	421	4400	1380	1420	2800	29	271	300	7500
2020	482	852	2641	426	4400	1381	1419	2800	29	271	300	7500
2021	482	852	2636	431	4400	1382	1418	2800	29	271	300	7500
2022	482	852	2631	436	4400	1383	1417	2800	29	271	300	7500
2023	482	852	2626	441	4400	1385	1415	2800	29	271	300	7500
2024	482	852	2621	446	4400	1386	1414	2800	29	271	300	7500
2025	482	852	2616	451	4400	1388	1412	2800	29	271	300	7500
2026	482	852	2611	456	4400	1389	1411	2800	21	279	300	7500
2027	482	852	2611	456	4400	1390	1410	2800	13	287	300	7500
2028	482	852	2611	456	4400	1392	1408	2800	13	287	300	7500
2029	482	852	2611	456	4400	1393	1407	2800	13	287	300	7500
2030	482	852	2611	456	4400	1394	1406	2800	13	287	300	7500
2031	482	852	2611	456	4400	1395	1405	2800	13	287	300	7500
2032	482	852	2611	456	4400	1396	1404	2800	13	287	300	7500
2033	482	852	2611	456	4400	1397	1403	2800	13	287	300	7500
2034	482	852	2611	456	4400	1398	1402	2800	13	287	300	7500
2035	482	852	2611	456	4400	1398	1402	2800	13	287	300	7500
2036	482	852	2611	456	4400	1399	1401	2800	13	287	300	7500
2037	482	852	2611	456	4400	1400	1400	2800	13	287	300	7500
2038	482	852	2611	456	4400	1401	1399	2800	13	287	300	7500
2039	482	852	2611	456	4400	1402	1398	2800	13	287	300	7500
2040	482	852	2611	456	4400	1402	1398	2800	13	287	300	7500
2041	482	852	2611	456	4400	1403	1397	2800	13	287	300	7500
2042	482	852	2611	456	4400	1403	1397	2800	13	287	300	7500
2043	482	852	2611	456	4400	1403	1397	2800	13	287	300	7500
2044	482	852	2611	456	4400	1404	1396	2800	13	287	300	7500
2045	482	852	2611	456	4400	1404	1396	2800	13	287	300	7500
2046	482	802	2661	456	4400	1404	1396	2800	13	287	300	7500
2047	482	802	2661	456	4400	1404	1396	2800	13	287	300	7500
2048	482	802	2661	456	4400	1405	1395	2800	13	287	300	7500
2049	482	802	2661	456	4400	1405	1395	2800	13	287	300	7500
2050	482	802	2661	456	4400	1405	1395	2800	13	287	300	7500

**Table H-2  
Normal Schedules without California Intrastate Transfers (kaf)**

Date	CA Other	MWD	IID	CVWD	CA Total
2002	444	644	2990	330	4407
2003	445	647	2990	330	4412
2004	446	690	2990	330	4455
2005	447	660	2990	330	4427
2006	449	631	2990	330	4400
2007	451	629	2990	330	4400
2008	454	626	2990	330	4400
2009	456	624	2990	330	4400
2010	459	621	2990	330	4400
2011	463	617	2990	330	4400
2012	468	612	2990	330	4400
2013	472	608	2990	330	4400
2014	477	603	2990	330	4400
2015	482	598	2990	330	4400
2016	482	598	2990	330	4400
2017	482	598	2990	330	4400
2018	482	598	2990	330	4400
2019	482	598	2990	330	4400
2020	482	598	2990	330	4400
2021	482	598	2990	330	4400
2022	482	598	2990	330	4400
2023	482	598	2990	330	4400
2024	482	598	2990	330	4400
2025	482	598	2990	330	4400
2026	482	598	2990	330	4400
2027	482	598	2990	330	4400
2028	482	598	2990	330	4400
2029	482	598	2990	330	4400
2030	482	598	2990	330	4400
2031	482	598	2990	330	4400
2032	482	598	2990	330	4400
2033	482	598	2990	330	4400
2034	482	598	2990	330	4400
2035	482	598	2990	330	4400
2036	482	598	2990	330	4400
2037	482	598	2990	330	4400
2038	482	598	2990	330	4400
2039	482	598	2990	330	4400
2040	482	598	2990	330	4400
2041	482	598	2990	330	4400
2042	482	598	2990	330	4400
2043	482	598	2990	330	4400
2044	482	598	2990	330	4400
2045	482	598	2990	330	4400
2046	482	598	2990	330	4400
2047	482	598	2990	330	4400
2048	482	598	2990	330	4400
2049	482	598	2990	330	4400
2050	482	598	2990	330	4400

**Table H-3  
State of Arizona - Other Users (kaf)**

Date	Lake Mead NRA	Kingman	Ft. Mohave Ind. Res.	Mohave Valley I&DD	Mohave Valley M&I	Havasu NWR	Parker Ag.	Unused Depletion	Town of Parker & Other Users	Imperial NWR	Cibola NWR	CRIR	CRIR Pumped	Gila Gravity Main Canal	Cocopah Ind. Res.	City of Yuma	Yuma Co. WUA	Arizona Pumpers	Total Arizona Other
2002	0	0	46	25	4	5	14	0	18	9	6	343	0	549	25	25	267	10	1332
2003	0	0	50	25	4	5	13	0	19	9	6	351	0	543	13	25	264	10	1337
2004	0	0	55	24	4	5	13	0	19	9	6	359	0	537	13	25	262	10	1342
2005	0	0	60	24	4	5	13	0	20	9	7	367	0	531	13	25	259	10	1348
2006	0	0	63	24	4	5	13	0	21	10	7	376	0	526	13	26	257	10	1353
2007	0	0	65	24	4	5	13	0	22	10	7	386	0	521	13	26	255	10	1359
2008	0	0	68	23	4	5	13	0	22	10	8	395	0	516	12	26	252	10	1364
2009	0	0	70	23	4	5	13	0	23	10	8	405	0	510	12	26	250	10	1369
2010	0	0	73	23	4	5	13	0	24	10	8	414	0	505	12	27	248	10	1375
2011	0	0	73	22	4	5	12	0	24	10	8	424	0	499	12	27	245	10	1375
2012	0	0	73	22	4	5	12	0	24	10	8	434	0	494	12	27	242	10	1376
2013	0	0	73	21	4	5	12	0	24	10	8	443	0	487	12	27	239	10	1376
2014	0	0	73	20	4	5	12	0	24	10	8	453	0	482	12	27	237	10	1377
2015	0	0	73	20	5	5	12	0	24	9	8	463	0	477	12	27	234	10	1378
2016	0	0	73	19	5	5	12	0	25	9	8	463	0	476	12	28	234	10	1378
2017	0	0	73	19	5	5	12	0	25	9	8	463	0	477	12	28	234	10	1379
2018	0	0	73	18	5	5	12	0	26	9	8	463	0	477	12	29	234	10	1380
2019	0	0	73	18	5	5	12	0	26	9	8	463	0	476	12	29	234	10	1380
2020	0	0	73	17	5	5	12	0	27	9	8	463	0	477	12	30	234	10	1381
2021	0	0	73	17	5	5	12	0	27	9	9	463	0	477	12	30	233	10	1382
2022	0	0	73	17	5	5	12	0	27	9	10	463	0	476	12	31	233	10	1383
2023	0	0	73	17	5	5	12	0	28	10	10	463	0	477	12	32	233	10	1385
2024	0	0	73	17	5	5	12	0	28	10	11	463	0	477	12	32	232	10	1386
2025	0	0	73	17	5	5	12	0	28	10	12	463	0	477	12	33	232	10	1388
2026	0	0	73	17	5	5	12	0	29	10	13	463	0	477	12	33	232	10	1389
2027	0	0	73	17	5	5	12	0	29	10	14	463	0	476	12	34	231	10	1390
2028	0	0	73	17	5	5	12	0	29	10	14	463	0	477	12	34	231	10	1392
2029	0	0	73	17	6	5	12	0	30	10	15	463	0	477	12	35	230	10	1393
2030	0	0	73	17	6	5	12	0	30	10	16	463	0	476	12	35	229	11	1394
2031	0	0	73	17	6	5	12	0	30	10	16	463	0	476	12	36	229	11	1395
2032	0	0	73	17	6	5	12	0	30	10	16	463	0	476	12	36	230	11	1396
2033	0	0	73	17	6	5	12	0	30	10	16	463	0	476	12	37	230	11	1397
2034	0	0	73	17	6	5	12	0	31	10	16	463	0	477	12	38	230	11	1398
2035	0	0	73	17	6	5	12	0	31	10	16	463	0	476	12	38	229	11	1398
2036	0	0	73	17	6	5	12	0	31	10	16	463	0	476	12	39	229	11	1399
2037	0	0	73	17	6	5	12	0	31	10	16	463	0	476	12	39	230	11	1400
2038	0	0	73	17	6	5	12	0	31	10	16	463	0	477	12	40	230	11	1401
2039	0	0	73	17	6	5	12	0	32	10	16	463	0	477	12	40	230	11	1402
2040	0	0	73	17	6	5	12	0	32	10	16	463	0	476	12	41	229	11	1402
2041	0	0	73	17	6	5	12	0	32	10	16	463	0	477	12	41	230	11	1403
2042	0	0	73	17	6	5	12	0	32	10	16	463	0	477	12	41	230	11	1403
2043	0	0	73	17	6	5	12	0	32	10	16	463	0	476	12	41	230	11	1403
2044	0	0	73	17	6	5	12	0	33	10	16	463	0	477	12	41	230	11	1404
2045	0	0	73	17	6	5	12	0	33	10	16	463	0	477	12	41	230	11	1404
2046	0	0	73	17	6	5	12	0	33	10	16	463	0	477	12	41	230	11	1404
2047	0	0	73	17	6	5	12	0	33	10	16	463	0	476	12	41	230	11	1404
2048	0	0	73	17	6	5	12	0	34	10	16	463	0	477	12	41	230	11	1405
2049	0	0	73	17	6	5	12	0	34	10	16	463	0	477	12	41	230	11	1405
2050	0	0	73	17	6	5	12	0	34	10	16	463	0	476	12	41	230	11	1405



**Table H-4  
State of California - Other Users (kaf)**

Year	Ft. Mohave Ind. Res.	City of Needles	Havasu NWR	Chemehuevi Ind. Res.	Others & Misc. PPRs	Imperial NWR	CRIR Ind. Res.	PVID	Unused Depletion	AAC Yuma Project Bard Unit	AAC Yuma Project Res. Unit Quechan	California Pumpers	Other Pumpers Below NIB	Total California Other
2002	14	1	0	2	2	0	5	383	0	18	19	0	0	444
2003	13	1	0	2	2	0	7	381	0	18	21	0	0	445
2004	13	1	0	3	2	0	8	380	0	18	22	0	0	446
2005	12	1	0	3	2	0	9	379	0	18	23	0	0	447
2006	12	1	0	3	2	0	11	378	0	18	24	0	0	449
2007	12	1	0	4	2	0	13	377	0	18	25	0	0	451
2008	12	1	0	4	2	0	15	375	0	18	27	0	0	454
2009	12	1	0	5	2	0	17	374	0	18	28	0	0	456
2010	12	1	0	5	2	0	19	373	0	18	29	0	0	459
2011	12	1	0	6	2	0	23	372	0	18	30	0	0	463
2012	12	1	0	6	2	0	27	370	0	18	32	0	0	468
2013	12	1	0	7	2	0	31	369	0	18	33	0	0	472
2014	12	1	0	7	2	0	35	367	0	18	35	0	0	477
2015	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2016	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2017	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2018	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2019	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2020	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2021	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2022	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2023	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2024	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2025	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2026	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2027	12	1	0	8	2	0	39	366	0	18	36	0	0	482

**Table H-4  
State of California - Other Users (kaf)**

Year	Ft. Mohave Ind. Res.	City of Needles	Havasu NWR	Chemehuevi Ind. Res.	Others & Misc. PPRs	Imperial NWR	CRIR Ind. Res.	PVID	Unused Depletion	AAC Yuma Project Bard Unit	AAC Yuma Project Res. Unit Quechan	California Pumpers	Other Pumpers Below NIB	Total California Other
2028	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2029	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2030	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2031	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2032	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2033	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2034	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2035	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2036	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2037	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2038	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2039	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2040	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2041	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2042	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2043	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2044	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2045	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2046	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2047	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2048	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2049	12	1	0	8	2	0	39	366	0	18	36	0	0	482
2050	12	1	0	8	2	0	39	366	0	18	36	0	0	482

**Table H-5  
State of Nevada - Other Users (kaf)**

<b>Year</b>	<b>Laughlin M&amp;I</b>	<b>Mohave Steam Plant</b>	<b>Ft. Mohave Ind. Res.</b>	<b>Total NV Other</b>
2002	4	16	6	26
2003	4	16	6	26
2004	4	16	7	27
2005	4	16	8	28
2006	4	16	8	28
2007	4	16	8	28
2008	4	16	9	29
2009	4	16	9	29
2010	4	16	9	29
2011	4	16	9	29
2012	4	16	9	29
2013	4	16	9	29
2014	4	16	9	29
2015	4	16	9	29
2016	4	16	9	29
2017	4	16	9	29
2018	4	16	9	29
2019	4	16	9	29
2020	4	16	9	29
2021	4	16	9	29
2022	4	16	9	29
2023	4	16	9	29
2024	4	16	9	29
2025	4	16	9	29
2026	4	8	9	21
2027	4	0	9	13
2028	4	0	9	13
2029	4	0	9	13
2030	4	0	9	13
2031	4	0	9	13
2032	4	0	9	13
2033	4	0	9	13
2034	4	0	9	13
2035	4	0	9	13
2036	4	0	9	13
2037	4	0	9	13
2038	4	0	9	13
2039	4	0	9	13
2040	4	0	9	13
2041	4	0	9	13
2042	4	0	9	13
2043	4	0	9	13
2044	4	0	9	13
2045	4	0	9	13
2046	4	0	9	13
2047	4	0	9	13
2048	4	0	9	13
2049	4	0	9	13
2050	4	0	9	13

**Table H-6  
Lower Division Level 1 Shortage Schedule (kaf)**

Year	CA Total	AZ Other	CAP	AZ Total	NV Other	SNWP	NV Total	Total LB
2002	4407	1332	1000	2332	26	258	284	7023
2003	4412	1337	1000	2337	26	260	286	7034
2004	4455	1342	1000	2342	27	278	305	7102
2005	4427	1348	1000	2348	28	265	293	7068
2006	4400	1353	1000	2353	28	253	281	7034
2007	4400	1359	1000	2359	28	254	282	7041
2008	4400	1364	1000	2364	29	253	282	7046
2009	4400	1369	1000	2369	29	253	282	7051
2010	4400	1375	1000	2375	29	253	282	7057
2011	4400	1375	1000	2375	29	253	282	7057
2012	4400	1376	1000	2376	29	253	282	7058
2013	4400	1376	1000	2376	29	253	282	7058
2014	4400	1377	1000	2377	29	253	282	7059
2015	4400	1378	1000	2378	29	253	282	7060
2016	4400	1378	1000	2378	29	253	282	7060
2017	4400	1379	1000	2379	29	253	282	7061
2018	4400	1380	1000	2380	29	254	283	7063
2019	4400	1380	1000	2380	29	254	283	7063
2020	4400	1381	1000	2381	29	254	283	7064
2021	4400	1382	1000	2382	29	254	283	7065
2022	4400	1383	1000	2383	29	254	283	7066
2023	4400	1385	1000	2385	29	254	283	7068
2024	4400	1386	1000	2386	29	254	283	7069
2025	4400	1388	1000	2388	29	254	283	7071
2026	4400	1389	1000	2389	21	262	283	7072
2027	4400	1390	1000	2390	13	270	283	7073
2028	4400	1392	1000	2392	13	270	283	7075
2029	4400	1393	1000	2393	13	270	283	7076
2030	4400	1394	1000	2394	13	270	283	7077
2031	4400	1395	1000	2395	13	270	283	7078
2032	4400	1396	1000	2396	13	270	283	7079
2033	4400	1397	1000	2397	13	270	283	7080
2034	4400	1398	1000	2398	13	270	283	7081
2035	4400	1398	1000	2398	13	270	283	7081
2036	4400	1399	1000	2399	13	270	283	7082
2037	4400	1400	1000	2400	13	270	283	7083
2038	4400	1401	1000	2401	13	270	283	7084
2039	4400	1402	1000	2402	13	270	283	7085
2040	4400	1402	1000	2402	13	270	283	7085
2041	4400	1403	1000	2403	13	270	283	7086
2042	4400	1403	1000	2403	13	270	283	7086
2043	4400	1403	1000	2403	13	270	283	7086
2044	4400	1404	1000	2404	13	271	284	7088
2045	4400	1404	1000	2404	13	271	284	7088
2046	4400	1404	1000	2404	13	271	284	7088
2047	4400	1404	1000	2404	13	271	284	7088
2048	4400	1405	1000	2405	13	271	284	7089
2049	4400	1405	1000	2405	13	271	284	7089
2050	4400	1405	1000	2405	13	271	284	7089

**Table H-7  
Full Surplus Schedule With California Intrastate Water Transfers (kaf)**

Date	CA Other	MWD	IID	CVWD	CA Total	AZ Other	CAP	AZ Total	NV Other	SNWP	NV Total	Total LB
2002	444	1250	3209	585	5487	1332	1658	2990	26	312	338	8815
2003	445	1250	3189	585	5468	1337	1647	2984	26	314	340	8792
2004	446	1250	3152	585	5432	1342	1582	2924	27	316	343	8699
2005	447	1250	3132	585	5413	1348	1615	2963	28	316	344	8720
2006	449	1250	3061	585	5344	1353	1652	3005	28	321	349	8698
2007	451	1250	3036	585	5322	1359	1680	3039	28	326	354	8715
2008	454	1250	3011	585	5299	1364	1715	3079	29	330	359	8737
2009	456	1250	2986	585	5276	1369	1750	3119	29	334	363	8758
2010	459	1250	2961	585	5254	1375	1787	3162	29	338	367	8783
2011	463	1250	2936	585	5233	1375	1812	3187	29	342	371	8791
2012	468	1250	2931	585	5233	1376	1835	3211	29	345	374	8818
2013	472	1250	2926	585	5233	1376	1835	3211	29	349	378	8822
2014	477	1250	2921	585	5232	1377	1835	3212	29	353	382	8826
2015	482	1250	2916	585	5232	1378	1835	3213	29	357	386	8831
2016	482	1250	2911	585	5227	1378	1835	3213	29	361	390	8830
2017	482	1250	2906	585	5222	1379	1835	3214	29	365	394	8830
2018	482	1250	2901	585	5217	1380	1835	3215	29	369	398	8830
2019	482	1250	2896	585	5212	1380	1835	3215	29	373	402	8829
2020	482	1250	2891	585	5207	1381	1835	3216	29	378	407	8830
2021	482	1250	2886	585	5202	1382	1835	3217	29	382	411	8830
2022	482	1250	2881	585	5197	1383	1835	3218	29	387	416	8831
2023	482	1250	2876	585	5192	1385	1835	3220	29	391	420	8832
2024	482	1250	2871	585	5187	1386	1835	3221	29	395	424	8832
2025	482	1250	2866	585	5182	1388	1835	3223	29	400	429	8834
2026	482	1250	2861	585	5177	1389	1835	3224	21	404	425	8826
2027	482	1250	2861	585	5177	1390	1835	3225	13	408	421	8823
2028	482	1250	2861	585	5177	1392	1835	3227	13	412	425	8829
2029	482	1250	2861	585	5177	1393	1835	3228	13	415	428	8833
2030	482	1250	2861	585	5177	1394	1835	3229	13	418	431	8837
2031	482	1250	2861	585	5177	1395	1835	3230	13	423	436	8843
2032	482	1250	2861	585	5177	1396	1835	3231	13	427	440	8848
2033	482	1250	2861	585	5177	1397	1835	3232	13	431	444	8853
2034	482	1250	2861	585	5177	1398	1835	3233	13	435	448	8858
2035	482	1250	2861	585	5177	1398	1835	3233	13	439	452	8862
2036	482	1250	2861	585	5177	1399	1835	3234	13	443	456	8867
2037	482	1250	2861	585	5177	1400	1835	3235	13	448	461	8873
2038	482	1250	2861	585	5177	1401	1835	3236	13	452	465	8878
2039	482	1250	2861	585	5177	1402	1835	3237	13	456	469	8883
2040	482	1250	2861	585	5177	1402	1835	3237	13	460	473	8887
2041	482	1250	2861	585	5177	1403	1835	3238	13	464	477	8892
2042	482	1250	2861	585	5177	1403	1835	3238	13	468	481	8896
2043	482	1250	2861	585	5177	1403	1835	3238	13	472	485	8900
2044	482	1250	2861	585	5177	1404	1835	3239	13	476	489	8905
2045	482	1250	2861	585	5177	1404	1835	3239	13	480	493	8909
2046	482	1250	2911	585	5227	1404	1835	3239	13	485	498	8964
2047	482	1250	2911	585	5227	1404	1835	3239	13	489	502	8968
2048	482	1250	2911	585	5227	1405	1835	3240	13	493	506	8973
2049	482	1250	2911	585	5227	1405	1835	3240	13	497	510	8977
2050	482	1250	2911	585	5227	1405	1835	3240	13	501	514	8981

**Table H-8  
Full Surplus without California Intrastate Transfers (kaf)**

<b>Date</b>	<b>CA Other</b>	<b>MWD</b>	<b>IID</b>	<b>CVWD</b>	<b>CA TOTAL</b>
2002	444	1250	3240	585	5518
2003	445	1250	3240	585	5519
2004	446	1250	3240	585	5520
2005	447	1250	3240	585	5521
2006	449	1250	3240	585	5523
2007	451	1250	3240	585	5526
2008	454	1250	3240	585	5528
2009	456	1250	3240	585	5531
2010	459	1250	3240	585	5533
2011	463	1250	3240	585	5538
2012	468	1250	3240	585	5542
2013	472	1250	3240	585	5547
2014	477	1250	3240	585	5551
2015	482	1250	3240	585	5556
2016	482	1250	3240	585	5556
2017	482	1250	3240	585	5556
2018	482	1250	3240	585	5556
2019	482	1250	3240	585	5556
2020	482	1250	3240	585	5556
2021	482	1250	3240	585	5556
2022	482	1250	3240	585	5556
2023	482	1250	3240	585	5556
2024	482	1250	3240	585	5556
2025	482	1250	3240	585	5556
2026	482	1250	3240	585	5556
2027	482	1250	3240	585	5556
2028	482	1250	3240	585	5556
2029	482	1250	3240	585	5556
2030	482	1250	3240	585	5556
2031	482	1250	3240	585	5556
2032	482	1250	3240	585	5556
2033	482	1250	3240	585	5556
2034	482	1250	3240	585	5556
2035	482	1250	3240	585	5556
2036	482	1250	3240	585	5556
2037	482	1250	3240	585	5556
2038	482	1250	3240	585	5556
2039	482	1250	3240	585	5556
2040	482	1250	3240	585	5556
2041	482	1250	3240	585	5556
2042	482	1250	3240	585	5556
2043	482	1250	3240	585	5556
2044	482	1250	3240	585	5556
2045	482	1250	3240	585	5556
2046	482	1250	3240	585	5556
2047	482	1250	3240	585	5556
2048	482	1250	3240	585	5556
2049	482	1250	3240	585	5556
2050	482	1250	3240	585	5556

**Table H-9**  
**Six State Alternative Level 2 Surplus Schedules (kaf)**

Date	CA Other	MWD	IID	CVWD	CA Total	AZ Other	CAP	AZ Total	NV Other	SNWP	NV Total	Total LB
2002	444	1212	2959	360	4974	1332	1458	2790	26	278	304	8068
2003	444	1212	2939	354	4949	1337	1447	2784	26	278	304	8038
2004	445	1212	2902	350	4909	1342	1382	2724	27	295	322	7955
2005	447	1212	2882	356	4896	1348	1415	2763	28	283	311	7970
2006	449	1212	2811	356	4828	1353	1447	2800	28	273	301	7929
2007	452	1212	2786	361	4810	1359	1441	2800	28	275	303	7913
2008	453	1212	2761	366	4793	1364	1436	2800	29	279	308	7901
2009	456	1212	2736	371	4775	1369	1431	2800	29	283	312	7887
2010	459	1212	2711	376	4757	1375	1425	2800	29	287	316	7873
2011	464	1212	2686	381	4742	1375	1425	2800	29	291	320	7862
2012	468	1212	2681	386	4747	1376	1424	2800	29	295	324	7871
2013	473	1212	2676	391	4751	1376	1424	2800	29	299	328	7879
2014	477	1212	2671	396	4756	1377	1423	2800	29	302	331	7887
2015	482	1212	2666	401	4760	1378	1422	2800	29	303	332	7892
2016	482	1212	2661	406	4760	1378	1422	2800	29	307	336	7896

**Table H-10**  
**Six State Alternative Level 3 Surplus Schedules (kaf)**

Date	CA Other	MWD	IID	CVWD	CA Total	AZ Other	CAP	AZ Total	NV Other	SNWP	NV Total	Total LB
2002	444	962	2959	360	4724	1332	1458	2790	26	278	304	7818
2003	444	962	2939	354	4699	1337	1447	2784	26	278	304	7788
2004	445	962	2902	350	4659	1342	1382	2724	27	295	322	7705
2005	447	962	2882	356	4646	1348	1415	2763	28	283	311	7720
2006	449	962	2811	356	4578	1353	1447	2800	28	273	301	7679
2007	452	962	2786	361	4560	1359	1441	2800	28	274	302	7662
2008	453	962	2761	366	4543	1364	1436	2800	29	275	304	7647
2009	456	962	2736	371	4525	1369	1431	2800	29	277	306	7631
2010	459	962	2711	376	4507	1375	1425	2800	29	279	308	7615
2011	464	962	2686	381	4492	1375	1425	2800	29	281	310	7602
2012	468	962	2681	386	4497	1376	1424	2800	29	283	312	7609
2013	473	962	2676	391	4501	1376	1424	2800	29	285	314	7615
2014	477	962	2671	396	4506	1377	1423	2800	29	287	316	7622
2015	482	962	2666	401	4510	1378	1422	2800	29	287	316	7626
2016	482	962	2661	406	4510	1378	1422	2800	29	289	318	7628

**Table H-11  
California Plan Normal Schedules (kaf)**

Year	CA Other	PVID	MWD	IID	CVWD	CA TOTAL	AZ Other	CAP	AZ Total	NV Other	SNWP	NV Total	Total LB
2002	61	283	745	2959	360	4407	1332	1458	2790	26	277	303	7500
2003	63	281	774	2939	354	4412	1337	1447	2784	26	278	304	7500
2004	65	280	858	2902	350	4455	1342	1382	2724	27	294	321	7500
2005	68	279	843	2882	356	4427	1348	1415	2763	28	282	310	7500
2006	71	278	884	2811	356	4400	1353	1447	2800	28	272	300	7500
2007	75	277	902	2786	361	4400	1359	1441	2800	28	272	300	7500
2008	78	275	919	2761	366	4400	1364	1436	2800	29	271	300	7500
2009	82	274	937	2736	371	4400	1369	1431	2800	29	271	300	7500
2010	86	273	955	2711	376	4400	1375	1425	2800	29	271	300	7500
2011	92	272	970	2686	381	4400	1375	1425	2800	29	271	300	7500
2012	98	270	965	2681	386	4400	1376	1424	2800	29	271	300	7500
2013	104	269	961	2676	391	4400	1376	1424	2800	29	271	300	7500
2014	110	267	956	2671	396	4400	1377	1423	2800	29	271	300	7500
2015	116	266	952	2666	401	4400	1378	1422	2800	29	271	300	7500
2016	116	266	952	2661	406	4400	1378	1422	2800	29	271	300	7500
2017	116	266	952	2656	411	4400	1379	1421	2800	29	271	300	7500
2018	116	266	952	2651	416	4400	1380	1420	2800	29	271	300	7500
2019	116	266	952	2646	421	4400	1380	1420	2800	29	271	300	7500
2020	116	266	952	2641	426	4400	1381	1419	2800	29	271	300	7500
2021	116	266	952	2636	431	4400	1382	1418	2800	29	271	300	7500
2022	116	266	952	2631	436	4400	1383	1417	2800	29	271	300	7500
2023	116	266	952	2626	441	4400	1385	1415	2800	29	271	300	7500
2024	116	266	952	2621	446	4400	1386	1414	2800	29	271	300	7500
2025	116	266	952	2616	451	4400	1388	1412	2800	29	271	300	7500
2026	116	266	952	2611	456	4400	1389	1411	2800	21	279	300	7500
2027	116	266	952	2611	456	4400	1390	1410	2800	13	287	300	7500
2028	116	266	952	2611	456	4400	1392	1408	2800	13	287	300	7500
2029	116	266	952	2611	456	4400	1393	1407	2800	13	287	300	7500
2030	116	266	952	2611	456	4400	1394	1406	2800	13	287	300	7500
2031	116	266	952	2611	456	4400	1395	1405	2800	13	287	300	7500
2032	116	266	952	2611	456	4400	1396	1404	2800	13	287	300	7500
2033	116	266	952	2611	456	4400	1397	1403	2800	13	287	300	7500
2034	116	266	952	2611	456	4400	1398	1402	2800	13	287	300	7500
2035	116	266	952	2611	456	4400	1398	1402	2800	13	287	300	7500
2036	116	266	952	2611	456	4400	1399	1401	2800	13	287	300	7500
2037	116	266	952	2611	456	4400	1400	1400	2800	13	287	300	7500
2038	116	266	952	2611	456	4400	1401	1399	2800	13	287	300	7500
2039	116	266	952	2611	456	4400	1402	1398	2800	13	287	300	7500
2040	116	266	952	2611	456	4400	1402	1398	2800	13	287	300	7500
2041	116	266	952	2611	456	4400	1403	1397	2800	13	287	300	7500
2042	116	266	952	2611	456	4400	1403	1397	2800	13	287	300	7500
2043	116	266	952	2611	456	4400	1403	1397	2800	13	287	300	7500
2044	116	266	952	2611	456	4400	1404	1396	2800	13	287	300	7500
2045	116	266	952	2611	456	4400	1404	1396	2800	13	287	300	7500
2046	116	266	902	2661	456	4400	1404	1396	2800	13	287	300	7500
2047	116	266	902	2661	456	4400	1404	1396	2800	13	287	300	7500
2048	116	266	902	2661	456	4400	1405	1395	2800	13	287	300	7500
2049	116	266	902	2661	456	4400	1405	1395	2800	13	287	300	7500
2050	116	266	902	2661	456	4400	1405	1395	2800	13	287	300	7500



**Table H-12  
California Plan Surplus Schedules Level 1 (kaf)**

Date	CA Other	PVID	MWD	IID	CVWD	CA Total	AZ Other	CAP	AZ Total	NV Other	SNWP	NV Total	Total LB
2002	61	383	1250	3209	585	5487	1332	1658	2990	26	312	338	8815
2003	63	381	1250	3189	585	5468	1337	1647	2984	26	314	340	8792
2004	65	380	1250	3152	585	5432	1342	1582	2924	27	316	343	8699
2005	68	379	1250	3132	585	5413	1348	1615	2963	28	316	344	8720
2006	71	378	1250	3061	585	5344	1353	1652	3005	28	321	349	8698
2007	75	377	1250	3036	585	5322	1359	1680	3039	28	326	354	8715
2008	78	375	1250	3011	585	5299	1364	1715	3079	29	330	359	8737
2009	82	374	1250	2986	585	5276	1369	1750	3119	29	334	363	8758
2010	86	373	1250	2961	585	5254	1375	1787	3162	29	338	367	8783
2011	92	372	1250	2936	585	5233	1375	1812	3187	29	342	371	8791
2012	98	370	1250	2931	585	5233	1376	1835	3211	29	345	374	8818
2013	104	369	1250	2926	585	5233	1376	1835	3211	29	349	378	8822
2014	110	367	1250	2921	585	5232	1377	1835	3212	29	353	382	8826
2015	116	366	1250	2916	585	5232	1378	1835	3213	29	357	386	8831
2016	116	366	1250	2911	585	5227	1378	1835	3213	29	361	390	8830

**Table H-13  
California Plan Surplus Schedules Level 2 (kaf)**

Date	CA Other	PVID	MWD	IID	CVWD	CA Total	AZ Other	CAP	AZ Total	NV Other	SNWP	NV Total	Total LB
2002	61	383	1250	2959	360	5012	1332	1458	2790	26	277	303	8105
2003	63	381	1250	2939	354	4987	1337	1447	2784	26	278	304	8076
2004	65	380	1250	2902	350	4947	1342	1382	2724	27	294	321	7992
2005	68	379	1250	2882	356	4934	1348	1415	2763	28	282	310	8007
2006	71	378	1250	2811	356	4866	1353	1447	2800	28	272	300	7966
2007	75	377	1250	2786	361	4848	1359	1441	2800	28	272	300	7948
2008	78	375	1250	2761	366	4831	1364	1436	2800	29	271	300	7931
2009	82	374	1250	2736	371	4813	1369	1431	2800	29	271	300	7913
2010	86	373	1250	2711	376	4795	1375	1425	2800	29	271	300	7895
2011	92	372	1250	2686	381	4780	1375	1425	2800	29	271	300	7880
2012	98	370	1250	2681	386	4785	1376	1424	2800	29	271	300	7885
2013	104	369	1250	2676	391	4789	1376	1424	2800	29	271	300	7889
2014	110	367	1250	2671	396	4794	1377	1423	2800	29	271	300	7894
2015	116	366	1250	2666	401	4798	1378	1422	2800	29	271	300	7898
2016	116	366	1250	2661	406	4798	1378	1422	2800	29	271	300	7898

**Table H-14  
California Plan Surplus Schedules Level 3 (kaf)**

Date	CA Other	PVID	MWD	IID	CVWD	CA Total	AZ Other	CAP	AZ Total	NV Other	SNWP	NV Total	Total LB
2002	61	283	1250	2959	360	4912	1332	1458	2790	26	277	303	8005
2003	63	281	1250	2939	354	4887	1337	1447	2784	26	278	304	7976
2004	65	280	1250	2902	350	4847	1342	1382	2724	27	294	321	7892
2005	68	279	1250	2882	356	4834	1348	1415	2763	28	282	310	7907
2006	71	278	1250	2811	356	4766	1353	1447	2800	28	272	300	7866
2007	75	277	1250	2786	361	4748	1359	1441	2800	28	272	300	7848
2008	78	275	1250	2761	366	4731	1364	1436	2800	29	271	300	7831
2009	82	274	1250	2736	371	4713	1369	1431	2800	29	271	300	7813
2010	86	273	1250	2711	376	4695	1375	1425	2800	29	271	300	7795
2011	92	272	1250	2686	381	4680	1375	1425	2800	29	271	300	7780
2012	98	270	1250	2681	386	4685	1376	1424	2800	29	271	300	7785
2013	104	269	1250	2676	391	4689	1376	1424	2800	29	271	300	7789
2014	110	267	1250	2671	396	4694	1377	1423	2800	29	271	300	7794
2015	116	266	1250	2666	401	4698	1378	1422	2800	29	271	300	7798
2016	116	266	1250	2661	406	4698	1378	1422	2800	29	271	300	7798

**Table H-15  
Basin States Plan Surplus Schedules Level 1 (kaf)**

Date	CA Other	MWD	IID	CVWD	CA Total	AZ Other	CAP	AZ Total	NV Other	SNWP	NV Total	Total LB
2002	444	1250	3130	489	5312	1332	1658	2990	26	312	338	8640
2003	445	1250	3110	483	5287	1337	1647	2984	26	314	340	8611
2004	446	1250	3073	478	5247	1342	1582	2924	27	316	343	8514
2005	447	1250	3053	485	5234	1348	1615	2963	28	316	344	8541
2006	449	1250	2982	485	5166	1353	1652	3005	28	321	349	8520
2007	451	1250	2957	490	5148	1359	1680	3039	28	326	354	8541
2008	454	1250	2932	495	5131	1364	1715	3079	29	330	359	8569
2009	456	1250	2907	500	5113	1369	1750	3119	29	334	363	8595
2010	459	1250	2882	505	5095	1375	1787	3162	29	338	367	8624
2011	463	1250	2857	510	5080	1375	1812	3187	29	342	371	8638
2012	468	1250	2852	515	5085	1376	1835	3211	29	345	374	8670
2013	472	1250	2947	520	5089	1376	1835	3211	29	349	378	8678
2014	477	1250	2842	525	5094	1377	1835	3212	29	353	382	8688
2015	482	1250	2937	530	5098	1378	1835	3213	29	357	386	8697
2016	482	1250	2832	535	5098	1378	1835	3213	29	361	390	8701

**Table H-16**  
**Basin States Plan Surplus Schedules Level 2 (kaf)**

Date	CA Other	MWD	IID	CVWD	CA Total	AZ Other	CAP	AZ Total	NV Other	SNWP	NV Total	Total LB
2002	444	1250	2959	360	5012	1332	1458	2790	26	278	304	8106
2003	444	1250	2939	354	4987	1337	1447	2784	26	278	304	8076
2004	445	1250	2902	350	4947	1342	1382	2724	27	295	322	7993
2005	447	1250	2882	356	4934	1348	1415	2763	28	283	311	8008
2006	449	1250	2811	356	4866	1353	1447	2800	28	273	301	7967
2007	452	1250	2786	361	4848	1359	1441	2800	28	275	303	7951
2008	453	1250	2761	366	4831	1364	1436	2800	29	279	308	7939
2009	456	1250	2736	371	4813	1369	1431	2800	29	283	312	7925
2010	459	1250	2711	376	4795	1375	1425	2800	29	287	316	7911
2011	464	1250	2686	381	4780	1375	1425	2800	29	291	320	7900
2012	468	1250	2681	386	4785	1376	1424	2800	29	295	324	7909
2013	473	1250	2676	391	4789	1376	1424	2800	29	299	328	7917
2014	477	1250	2671	396	4794	1377	1423	2800	29	302	331	7925
2015	482	1250	2666	401	4798	1378	1422	2800	29	303	332	7930
2016	482	1250	2661	406	4798	1378	1422	2800	29	307	336	7934

**Table H-17**  
**Basin States Plan Surplus Schedules Level 3 (kaf)**

Date	CA Other	MWD	IID	CVWD	CA Total	AZ Other	CAP	AZ Total	NV Other	SNWP	NV Total	Total LB
2002	444	832	2959	360	4594	1332	1458	2790	26	278	304	7688
2003	444	852	2939	354	4589	1337	1447	2784	26	278	304	7678
2004	445	872	2902	350	4569	1342	1382	2724	27	295	322	7615
2005	447	892	2882	356	4576	1348	1415	2763	28	283	311	7650
2006	449	912	2811	356	4528	1353	1447	2800	28	273	301	7629
2007	452	932	2786	361	4530	1359	1441	2800	28	274	302	7632
2008	453	952	2761	366	4533	1364	1436	2800	29	275	304	7637
2009	456	972	2736	371	4535	1369	1431	2800	29	277	306	7641
2010	459	992	2711	376	4537	1375	1425	2800	29	279	308	7645
2011	464	1012	2686	381	4542	1375	1425	2800	29	281	310	7652
2012	468	1032	2681	386	4567	1376	1424	2800	29	283	312	7679
2013	473	1052	2676	391	4591	1376	1424	2800	29	285	314	7705
2014	477	1072	2671	396	4616	1377	1423	2800	29	287	316	7732
2015	482	1092	2666	401	4640	1378	1422	2800	29	287	316	7756
2016	482	1112	2661	406	4660	1378	1422	2800	29	289	318	7778