

UPDATED DRAFT

TABLE 2. ESTIMATED APRIL-SEPTEMBER 2004 MINING LIMIT

WATER YR	LAWS		BISHOP		BIG PINE		TABOOSE-THIBAUT		IND.-SYMS-BAIRS		LONE PINE		OWENS VALLEY		
	RECHARGE	PUMPING	RECHARGE	PUMPING	RECHARGE	PUMPING	RECHARGE	PUMPING	RECHARGE	PUMPING	RECHARGE	PUMPING	RECHARGE	PUMPING	
1985	10913	10016	43995	9777	26653	26937	34243	27460	37594	8788	14298	2197	167696	85175	
1986	31217	9953	60341	1809	47994	25054	56535	27325	58596	7842	21221	2439	275904	74422	
1987	12405	21220	38443	9558	22816	38946	29544	53314	30067	32542	12193	1660	145468	157240	
1988	12538	22486	36729	10900	20631	33667	25907	55195	27169	40348	11297	1389	134271	163985	
1989	12758	38167	36456	11961	19765	35915	23127	54284	26748	34728	10992	1668	129846	176723	
1990	11580	28019	34199	11416	17604	29591	20785	33476	23407	18974	9989	1661	117564	123137	
1991	11132	13700	34869	11521	18729	20920	22407	29183	25846	9288	10406	1304	123389	85916	
1992	10859	8909	34688	11337	18392	24336	20521	23768	23999	13778	10422	1576	118881	83704	
1993	12936	7601	42011	8405	26727	22628	32949	19442	35418	11694	13618	1517	163659	71287	
1994	10422	21001	32283	9752	16895	24959	21108	23587	23405	14896	9810	1281	113923	95476	
1995	19363	7040	51974	4800	36797	21879	45074	17170	47721	12505	17518	1016	218447	64410	
1996	16570	11546	48224	9153	33007	25455	40510	19881	43090	12386	16050	1108	197451	79529	
1997	16979	8349	48811	9605	33600	24002	41224	21772	43814	9528	16280	1101	200708	74357	
1998	19882	470	52615	7159	37444	23729	45854	16484	48512	7946	17769	1239	222076	57027	
1999	12196	1697	40348	8672	25047	21832	30925	16700	33364	8424	12967	2141	154847	59466	
2000	11146	3974	37340	10804	22006	20212	27263	23143	29649	8497	11789	1036	139193	67666	
2001	11059	2295	37025	10176	21688	26785	26880	16986	29260	8685	11666	1942	137578	66869	
2002	10427	3480	32993	10839	17612	26885	21972	25288	24281	10599	10088	1345	117373	78436	
2003	10771	5786	35802	11407	20452	25885	25392	27387	27750	14287	11187	1179	131354	85931	
2004	10709	386	35487	2266	20133	13397	25008	13356	27361	6610	11064	221	129762	36236	
(a)	WY85-04														
(b)	TOTALS	275862	226095	814633	181317	503992	513014	617228	545201	667051	292345	260624	29020	3139390	1786992
	ESTIMATED		49767		633316		-9022		72027		374706		231604		1352398
	APRIL-SEPT 2004				©										
	MINING LIMIT														

- (a) Estimated Recharge for the 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003 and 2004 Water Year; Approximated pumping for the first half of Water Year 2004 (See Below)
- (b) Estimated 20 Year Total for Recharge and Estimated 19.5 Year Total for Pumping
- © Bishop Cone Pumping Actually Limited to No Greater Than the Total Amount of Water Used on Los Angeles-Owned Land on the Cone

PUMPING AND RECHARGE FOR WATER YEARS 1985-1989 ARE FROM THE GREEN BOOK

PUMPING FOR WATER YEARS 1990-2003 ARE FROM THE INYO COUNTY WATER DEPARTMENT PUMPING WELL DATA BASE

RECHARGE FOR WATER YEARS 1990-1992 ARE FROM LADWP SPREADSHEETS-DETAILED RECHARGE CALCULATIONS

RECHARGE FOR WATER YEARS 1993-2002 ARE FROM AN UPDATE OF THE ORIGINAL ESTIMATES USING INYO COUNTY TOTALS AND MEANS DATA BASE DERIVED ACTUAL OWENS VALLEY WATER YEAR RUNOFF AND THE REGRESSION EQUATIONS IN THE GREEN BOOK

RECHARGE ESTIMATES FOR WATER YEARS 2003 AND 2004 ARE THE ORIGINAL ESTIMATES BASED ON APRIL 1, FORECASTS AND ESTIMATED PREVIOUS OCTOBER TO MARCH RUNOFF.