

ANTELOPE VALLEY GROUNDWATER ADJUDICATION
PHASE VI TRIAL

EXHIBIT: CAL-WATER 1-1

SEPTEMBER 28, 2015

PREPARED BY JOHN R. FOTH

LANCSETER HISTORICAL CALENDAR
GROUNDWATER PUMPING AND WATER
PURCHASES BY WELL

1966-2014

California Water Service Company								
	ATTACHMENT "A"							
								Highest
								Minimum
	Antelope Valley District: Production in Ccf (100 cubic feet)							Within 5 Yrs
	Lancaster System						AF	5 Yr Period
	Well 1	Well 2 *	Well 3 **	Well 1-03*	LA Co.	Total		Ending Yr
1966		42567				42567	97.7	97.7
1967		49838				49838	114.4	97.7
1968		55609				55609	127.7	97.7
1969		60202				60202	138.2	97.7
1970		71470				71470	164.1	97.7
1971							187.0	114.4
1972							209.0	127.7
1973	101106					101106	232.1	138.2
1974	35586	60145				95731	219.8	164.1
1975		100367	7631			107998	247.9	109.2
1976		109005	13380			122385	281.0	109.2
1977		101499	12160			113659	260.9	109.2
1978		103902	14202			118104	271.1	109.2
1979			47568			47568	109.2	109.2
1980		106039	23130			129169	296.5	109.2
1981		80964	52272			133236	305.9	109.2
1982		23303	98968			122271	280.7	109.2
1983		70445	44466			114911	263.8	109.2
1984		84,989	58,039			143,028	328.3	109.2
1985		116,162	63,288			179,450	412.0	263.8
1986		133,729	91,562			225,291	517.2	263.8
1987		89,189	135,979			225,168	516.9	263.8
1988		122,796	135,753			258,549	593.5	263.8
1989		123,972	165,965			289,937	665.6	328.3
1990		118,061	161,616			279,677	642.1	412.0
1991		100,976	127,910			228,908	525.5	516.9
1992		91,459	156,662			248,121	569.6	525.5
1993		73,616	195,698			269,313	618.3	525.5
1994						297,338	682.6	525.5
1995						294,939	677.1	525.5
1996		251,733	73,553			325,286	746.8	569.6
1997		257,352	72,266			329,618	756.7	618.3
1998		221,677	63,685			285,362	655.1	655.1
1999		239,493	90,039			329,532	756.5	655.1
2000		191,155	169,258			360,413	827.4	655.1
2001		160,995	192,049			353,044	810.5	655.1
2002		199,117	143,704			342,821	787.0	655.1
2003		0	242,369		100,026	342,395	786.0	756.5
2004		70,364	158,824		149,727	378,915	869.9	708.2
2005		237,485	15	0	150,689	388,189	891.2	708.2
2006		149,891	0	15,383	162,043	327,317	751.4	708.2
2007		127,056	0	230,467	4	357,527	820.8	708.2
2008		77,193	0	231,283	0	308,476	708.2	708.2
2009		79,717	0	184,096	0	263,813	605.6	605.6
2010		89,454	0	162,686	17,121	269,261	618.1	605.6
2011		111,094	0	160,401	0	271,495	623.3	605.6
2012		134,329		144,610	0	278,939	640.4	605.6
2013		123,090	0	122,940	0	246,030	564.8	564.8
2014		89,881	0	138,311	0	228,192	523.9	523.9
Notes on above:								
*	State Well No. 07N/12W-32A02S located on Parcel 3109-017-026							
**	State Well No. 07N/12W-32S Located on Parcel 3109-017-072, destroyed in 2005							
***	State Well No. 07N/12W- 32A01S located on Parcel 3109-017-072; first year in service was lat							
2003	Well 2 out of service all year; purchased 229.6 AF from LA County							
2004	Well 2 out of service for eight (8) months; purchased 343.7 AF from LA County							
2005	Well 3 out of service; purchased 345.9 AF from LA County							
2006	Well 3 destroyed in 2005; purchased 372.0 AF from LA County							
1966 & prior	Mutual Water companies, water usage estimated per Problem Statement							