

Zone 7 and ACWD - LDV Accounting and Share of Live Stream Requirement
2013

Revised 1/2/14

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Begin Balance	Zone 7	3,770	4,057	4,070	4,051	3,999	3,926	3,876	3,827	3,787	1,436	268	206	
	ACWD	3,722	4,009	4,023	3,550	3,373	3,123	2,477	1,726	1,456	1,390	1,102	863	
Natural Inflow		734	316	262	(42)	(74)	(18)	30	21	198	(114)	93	25	1,431
Districts Evap		13	21	38	59	66	73	81	58	46	22	7	4	488
Evaporation	Zone 7	6.5	10.6	19.1	31.4	35.8	40.7	49.4	40.0	33.2	11.2	1.4	0.8	280
	ACWD	6.5	10.4	18.9	27.6	30.2	32.3	31.6	18.0	12.8	10.8	5.6	3.2	208
Storage Use	Zone 7	-	-	-	-	-	-	-	-	2,318	1,100	60	12	3,490
	ACWD	-	-	444	-	-	398	546	137	-	-	-	518	2,043
Dist Strg Use in Flood Stage	Zone 7	-	-	-	-	-	-	-	-	-	-	-	-	-
	ACWD	-	-	-	-	-	-	-	-	-	-	-	-	-
Flood Release	Flood Release	-	-	-	-	-	-	-	-	-	-	-	-	-
	Inflow Rel to A. Valle	147	268	262	-	-	-	30	21	198	-	93	25	1,044
	ACWD - Live Stream	-	-	10	128	183	206	174	115	53	220	233	149	1,471
	Release to S. Clara	-	-	-	-	-	-	-	-	-	-	-	-	-
2012 Storage Used	Storage Use	(7)	(11)	(19)	(31)	(36)	(41)	(49)	(40)	(2,351)	(1,111)	(61)	(13)	
	Zone 7 Bal	3,763	3,753	3,734	3,702	3,667	3,626	3,576	3,536	1,185	74	13	0	
	Storage Use	(6)	(10)	(473)	(156)	(213)	(636)	(752)	(270)	(66)	(231)	(239)	(670)	
	ACWD Bal	3,716	3,705	3,232	3,076	2,863	2,227	1,475	1,205	1,139	909	670	0	
2013 Storage Captured	Storage	294	24	-	(21)	(37)	(9)	-	-	-	(57)	-	-	
	Zone 7 Bal	294	318	318	297	260	251	251	251	251	194	194	194	
	Storage	294	24	-	(21)	(37)	(9)	-	-	-	(57)	-	-	
	ACWD Bal	294	318	318	297	260	251	251	251	251	194	194	194	
Total Storage Available	Zone 7	4,057	4,070	4,051	3,999	3,926	3,876	3,827	3,787	1,436	268	206	194	
	ACWD	4,009	4,023	3,550	3,373	3,123	2,477	1,726	1,456	1,390	1,102	863	194	
Total District		8,066	8,093	7,601	7,372	7,049	6,354	5,553	5,243	2,826	1,370	1,070	387	
DWR Balances		8,066	8,093	7,601	7,372	7,049	6,354	5,553	5,243	2,826	1,370	1,070	387	
Total ACWD Strg Use (exclude evap)		0	0	454	128	183	604	720	252	53	220	233	579	3,428
Tot Rel to AV		147	268	752	426	432	863	1118	595	539	560	383	640	6,723
Shadow Cliffs		0	0	26	151	32	0	95	67	149	113	0	0	633
Wet-up		0	0	0	0	0	0	0	0	0	0	0	0	-
Live Stream		147	268	282	275	400	465	477	370	364	447	383	210	4,088
Inflow Used		147	268	262	0	0	0	30	21	198	0	93	25	1,044
Addit Rel For ACWD		0	0	444	0	0	398	546	137	0	0	0	430	1,955
Net to be split		0	0	20	275	400	465	447	370	192	447	290	185	3,091
ACWD Share (Storage)		0	0	10	128	183	206	174	115	53	220	233	149	1,473
Zone 7 Share (Table A)		0	0	10	147	217	259	273	255	139	227	57	36	1,618
Percent Strg (Begin Month)	Zone 7	50%	50%	50%	53%	54%	56%	61%	69%	72%	51%	20%	19%	
	ACWD	50%	50%	50%	47%	46%	44%	39%	31%	28%	49%	80%	81%	

Table 1A

6/15/2016

Zone 7 and ACWD - LDV Accounting and Share of Live Stream Requirement 2014

Revised 1/15/15

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Begin Balance	Zone 7	194	-	-	-	68	24	31	-	-	-	(110)	(82)	5,347
	ACWD	194	-	-	-	68	24	32	-	-	-	(110)	(82)	
Natural Inflow		34	32	(9)	145	47	17	(21)	101	293	(220)	56	4,872	
Districts Evap		2	-	-	-	1	1	1	-	-	-	-	-	5
Evaporation	Zone 7	1.0	-	-	-	0.5	0.5	0.5	-	-	-	-	-	3
	ACWD	1.0	-	-	-	0.5	0.5	0.5	-	-	-	-	-	2
Storage Use	Zone 7	192	-	-	-	67	-	20	51	146	(110)	28	2,436	2,830
	ACWD	116	-	-	-	68	-	21	50	147	(110)	28	2,436	2,756
Dist Strg Use in Flood Stage	Zone 7	-	-	-	-	-	-	-	-	-	-	-	-	-
	ACWD	-	-	-	-	-	-	-	-	-	-	-	-	-
Flood Release		-	-	-	-	-	-	-	-	-	-	-	-	-
Inflow Rel to A. Valle		34	32	-	-	-	-	-	-	-	-	-	23	89
ACWD - Live Stream		77	-	-	-	-	-	-	-	-	-	-	-	77
Release to S. Clara		-	-	-	-	-	-	-	-	-	-	-	-	-
2013 Storage Used	Storage Use	(193)	-	-	-	-	-	-	-	-	-	-	-	-
	Zone 7 Bal	1	-	-	-	-	-	-	-	-	-	-	-	-
	Storage Use	(194)	-	-	-	-	-	-	-	-	-	-	-	-
	ACWD Bal	(0)	-	-	-	-	-	-	-	-	-	-	-	-
2014 Storage Captured/Used	Storage	-	-	(5)	73	24	9	-	-	-	(110)	28	2,425	
	Zone 7 Bal	-	-	(5)	73	24	31	-	-	-	(110)	(82)	2,343	
	Storage	-	-	(5)	73	24	9	-	-	-	(110)	28	2,425	
	ACWD Bal	-	-	(5)	73	24	32	-	-	-	(110)	(82)	2,343	
Total Storage Available	Zone 7	1	-	(5)	73	24	31	-	-	-	(110)	(82)	2,343	
	ACWD	(0)	-	(5)	73	24	32	-	-	-	(110)	(82)	2,343	
Total District		0	-	(9)	145	47	63	-	-	-	(220)	(164)	4,685	
DWR Balances														
Total ACWD Strg Use (exclude evap)		77												
Tot Rel to AV		188	32	0	0	0	0	0	0	0	0	0	0	23
Shadow Cliffs		0	0	0	0	0	0	0	0	0	0	0	0	0
Wet-up		0	0	0	0	0	0	0	0	0	0	0	0	0
Live Stream		188	91	0	0	0	0	0	0	0	0	0	0	0
Inflow Used		34	32	0	0	0	0	0	0	0	0	0	0	23
Addit Rel For ACWD		0	0	0	0	0	0	0	0	0	0	0	0	0
Net to be split		154	0	0	0	0	0	0	0	0	0	0	0	0
ACWD Share (Storage)		77	0	0	0	0	0	0	0	0	0	0	0	0
Zone 7 Share (Table A)		77	0	0	0	0	0	0	0	0	0	0	0	0
Percent Strg (Begin Month)	Zone 7	50%					50%	50%	49%					
	ACWD	50%					50%	50%	51%					

Table 1A

6/15/2016

Zone 7 and ACWD - LDV Accounting and Share of Live Stream Requirement
2015

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Begin Balance	Zone 7	2,343	2,337	2,991	2,977	2,957	2,936	2,905	871	0	-	-	-	3,509
	ACWD	2,343	2,259	2,914	2,799	2,540	2,258	946	0	0	-	-	-	
Natural Inflow		306	1,638	300	35	49	(2)	19	134	208	182	83	557	3,509
Districts Evap		10	13	29	39	38	53	45	10	-	-	-	-	237
Evaporation	Zone 7	5.0	6.6	14.7	20.1	20.4	30.0	33.9	10.0	-	-	-	-	141
	ACWD	5.0	6.4	14.3	18.9	17.6	23.0	11.1	0.0	-	-	-	-	96
Storage Use	Zone 7	-	-	-	-	-	-	2,000	861	-	-	-	-	2,861
	ACWD	-	-	-	-	-	1,000	769	-	-	-	-	-	1,769
Dist Strg Use in Flood Stage	Zone 7	-	-	-	-	-	-	-	-	-	-	-	-	-
	ACWD	-	-	-	-	-	-	-	-	-	-	-	-	-
Flood Release		-	-	-	-	-	-	-	-	-	-	-	-	-
Inflow Rel to A. Valle		306	316	300	35	49	-	19	134	208	182	83	557	2,189
ACWD - Live Stream		79	-	101	240	265	287	166	0	-	-	-	-	1,138
Release to S. Clara		-	-	-	-	-	-	-	-	-	-	-	-	-
2014 Storage Used	Storage Use	(5)	(7)	(15)	(20)	(20)	(30)	(2,034)	(871)	-	-	-	-	-
	Zone 7 Bal	2,337	2,330	2,316	2,296	2,275	2,245	211	(660)	-	-	-	-	-
	Storage Use	(84)	(6)	(115)	(259)	(282)	(1,310)	(946)	(0)	-	-	-	-	-
	ACWD Bal	2,259	2,253	2,138	1,879	1,597	286	0	0	-	-	-	-	-
2015 Storage Captured/Used	Storage	-	661	-	-	-	(1)	-	-	-	-	-	-	134
	Zone 7 Bal	-	661	661	661	661	660	660	660	-	-	-	-	134
	Storage	-	661	-	-	-	(1)	-	-	-	-	-	-	134
	ACWD Bal	-	661	661	661	661	660	-	-	-	-	-	-	134
Total Storage Available	Zone 7	2,337	2,991	2,977	2,957	2,936	2,905	871	0	-	-	-	-	134
	ACWD	2,259	2,914	2,799	2,540	2,258	946	0	0	-	-	-	-	134
Total District		4,596	5,905	5,775	5,496	5,193	3,851	871	0	-	-	-	267	
DWR Balances		4,596	5,905	5,775	5,496	5,193	3,851	871	-	-	-	-	267	
Total ACWD Strg Use (exclude evap)		79	0	101	240	265	1287	935	0	-	-	-	-	2,907
Tot Rel to AV		539	468	660	687	781	805	831	560	452	534	377	290	6,984
Shadow Cliffs		75	152	156	157	159	144	136	105	-	-	-	-	1,084
Wet-up		0	0	0	0	0	0	0	0	0	0	0	0	-
Live Stream		464	316	504	530	622	661	695	455	0	0	0	0	4,247
Inflow Used		306	316	300	35	49	0	19	134	208	182	83	290	1,922
Addit Rel For ACWD		0	0	0	0	0	0	0	0	0	0	0	0	-
Net to be split		158	0	204	495	573	661	676	321	244	352	294	0	3,978
ACWD Share (Storage)		79	0	101	240	265	287	166	0	0	0	0	0	1,138
Zone 7 Share (Table A)		154	152	259	412	467	518	646	426	244	352	294	0	3,924
Percent Strg (Begin Month)	Zone 7	50%	51%	51%	52%	54%	57%	75%	100%	-	-	-	-	-
	ACWD	50%	49%	49%	48%	46%	43%	25%	0%	-	-	-	-	-

Table 1A

6/15/2016