

**Proposed Revised Draft Table 1 [Version 3a-2] for EXHIBIT 18-C of 6/23/14**

**2014 Low Flow Memorandum of Agreement & Quarterly Water Budget**

**Carmel River Reservoirs: Diversion and Release Schedule (All Values in Acre-Feet, except as indicated)**

**Assuming Median Critically Dry Water Year Inflow Proportions Ramped Down from April WY 2014 & LPR Drawdown to 1,000' Elevation = 403 AF**

Month Represents Water Year Type of:	Crit. D.	Crit. D.	Crit. D.	Crit. D.	Crit. D.	Crit. D.	Crit. D.	Crit. D.	Crit. D.	Crit. D.	Crit. D.	Crit. D.	Crit. D.	Crit. D.	Crit. D.	Crit. D.	Crit. D.
	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	WY 2014	
<b>Los Padres Reservoir</b>																	
Inflow	136	205	305	244	783	2,736	1,062	447	274	22	1	3	41	222	538	6,218	
Outflow																	
Evaporation	22	9	4	3	32	36	33	45	54	58	47	44	19	11	5	387	
Spillage	0	0	0	0	0	1,704	554	0	0	0	0	0	0	0	0	2,258	
Release (Fish Ladder)	248	190	206	206	151	492	476	452	284	330	330	276	229	190	266	3,641	
Release (Outlet)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Release (Notch)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Storage																	
Beginning of Month	669	535	541	636	671	1,271	1,775	1,775	1,725	1,661	1,295	919	602	394	415		
End of Month	535	541	636	671	1,271	1,775	1,775	1,725	1,661	1,295	919	602	394	415	682		
<b>Between Reservoirs</b>																	
Inflow	0	0	0	11	91	725	383	95	0	0	0	0	0	0	60	1,305	
Outflow																	
Evapotranspiration	48	21	15	21	20	37	53	61	78	114	114	78	48	21	15	659	
Private Usage	5	2	1	2	2	2	5	7	22	33	33	22	5	2	1	136	
<b>San Clemente Reservoir</b>																	
Inflow	195	167	190	194	220	2,882	1,355	479	184	183	183	176	176	167	310	6,408	
Outflow																	
Evaporation	5	2	2	2	6	9	9	11	13	13	11	9	4	3	4	92	
Spillage	0	0	0	0	0	2,723	0	0	0	0	0	0	0	1	0	2,724	
Diversion (Filter Plant)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Release (Valve)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Release (Six Ports)	129	105	126	130	136	0	1,066	471	111	109	110	108	110	104	245	2,601	
Release (Fish Ladder)	0	0	0	0	0	44	222	0	0	0	0	0	0	0	0	266	
Leakage	61	59	61	61	58	61	59	61	59	61	61	59	61	59	61	725	
Total Storage																	
Beginning of Month	71	71	71	72	72	93	137	135	71	71	71	71	71	71	71		
End of Month	71	71	72	72	93	137	135	71	71	71	71	71	71	71	71		
<b>Total Release</b>	<b>190</b>	<b>164</b>	<b>187</b>	<b>191</b>	<b>194</b>	<b>2,829</b>	<b>1,347</b>	<b>532</b>	<b>171</b>	<b>170</b>	<b>172</b>	<b>167</b>	<b>172</b>	<b>164</b>	<b>306</b>	<b>6,316</b>	
Mean Daily Release in cfs	3.1	2.8	3.0	3.1	3.5	46.0	22.7	8.7	2.9	2.8	2.8	2.8	2.8	2.8	5.0		
Mean Daily Diversion in cfs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Mean Daily Diversion in cfs (Russell Wells)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

**Notes:**

1. The minimum pool requirements at Los Padres and San Clemente Reservoirs are 105 acre-feet at elevation 980 ft and 71 acre-feet at elevation 515 ft, respectively.
2. Projected inflows for the June - December 2014 period are based on the expectation that unimpaired flows at San Clemente Dam will represent proportional Monthly % flow declines for a median "Critically Dry" Water Year, reconstructed from unimpaired monthly historical flows (WY 1902-2013), and starting from a base of actual May 2014 outflow.
3. Projected inflow to San Clemente Reservoir is distributed 100% above Los Padres Dam between June through November.
4. Estimated evaporation from LPR/SCR is based on average monthly reservoir surface area and gross monthly evaporation rates developed by the US Army Corps of Engineers (1981).
5. Releases and diversions are consistent with terms of the 2001 and 2006 Conservation Agreements between the NMFS and Cal-Am and with the conditions in SWRCB Order Nos. 95-10, 98-04, 2002-0002, and 2009-0060.
6. Numbers in **Bold** type are final reported numbers, and those in *Italics* are future estimates.