



General Manager's Report Item 12:

Status Report on Cal-Am Compliance
with SWRCB Orders and Seaside Basin
Decision as of May 1, 2018

Meeting Date: May 21, 2018

Staff contact: David J. Stoldt

Actual versus Target Production

Water Year 2018 – Oct to Apr

(All Values in Acre-Feet)

Year-to-Date Values	MPWRS				
	Carmel River Basin ^{2, 6}	Seaside Groundwater Basin		MPWRS Total	
		Coastal	Laguna Seca	Ajudication Compliance	
Target	5,056	1,100	0	1,100	6,156
Actual ⁴	3,802	1,715	161	1,876	5,678
Difference	1,254	-615	-161	-776	478
WY 2017 Actual	3,538	1,299	139	1,438	4,976

1. This table is current through the date of this report.

2. For CDO compliance, ASR, Mal Paso, and Table 13 diversions are included in River production per State Board.

3. Sand City Desal, Table 13, and ASR recovery are also tracked as water resources projects.

4. To date, 530 AF and 153 AF have been produced from the River for ASR and Table 13 respectively.

5. All values are rounded to the nearest Acre-Foot.

6. For CDO Tracking Purposes, ASR production for injection is capped at 600 AFY.

7. Table 13 diversions are reported under water rights but counted as production from the River for CDO tracking.

Actual versus Target Production

Water Year 2018 to Date – Oct to Apr

(All Values in Acre-Feet)

Year-to-Date Values	Water Projects and Rights			
				Water Projects and Rights Total
	ASR Recovery	Table 13 ⁷	Sand City ³	
Target	0	211	175	386
Actual ⁴	0	153	92	244
Difference	0	58	83	142
WY 2017 Actual	305	390	138	833

1. This table is current through the date of this report.
2. For CDO compliance, ASR, Mal Paso, and Table 13 diversions are included in River production per State Board.
3. Sand City Desal, Table 13, and ASR recovery are also tracked as water resources projects.
4. To date, 341 AF and 98 AF have been produced from the River for ASR and Table 13 respectively.
5. All values are rounded to the nearest Acre-Foot.
6. For CDO Tracking Purposes, ASR production for injection is capped at 600 AFY.
7. Table 13 diversions are reported under water rights but counted as production from the River for CDO tracking.

Production for Customer Service for Cal-Am: Water Year 2018 to Date (All Values in Acre-Feet)

Monthly Production from all Sources for Customer Service: WY 2018

	Carmel River Basin	Seaside Basin	ASR Recovery	Table 13	Sand City	Mal Paso	Total
Oct-17	532	396	0	0	14	3	945
Nov-17	421	331	0	0	3	3	758
Dec-17	399	339	0	0	26	1	765
Jan-18	400	267	0	0	25	7	699
Feb-18	413	264	0	0	21	7	704
Mar-18	374	189	0	98	0	7	667
Apr-18	579	91	0	55	3	7	735
May-18							
Jun-18							
Jul-18							
Aug-18							
Sep-18							
Total	3,119	1,876	0	153	92	35	5,273
WY 2017	2,548	1,438	305	390	138	53	4,872

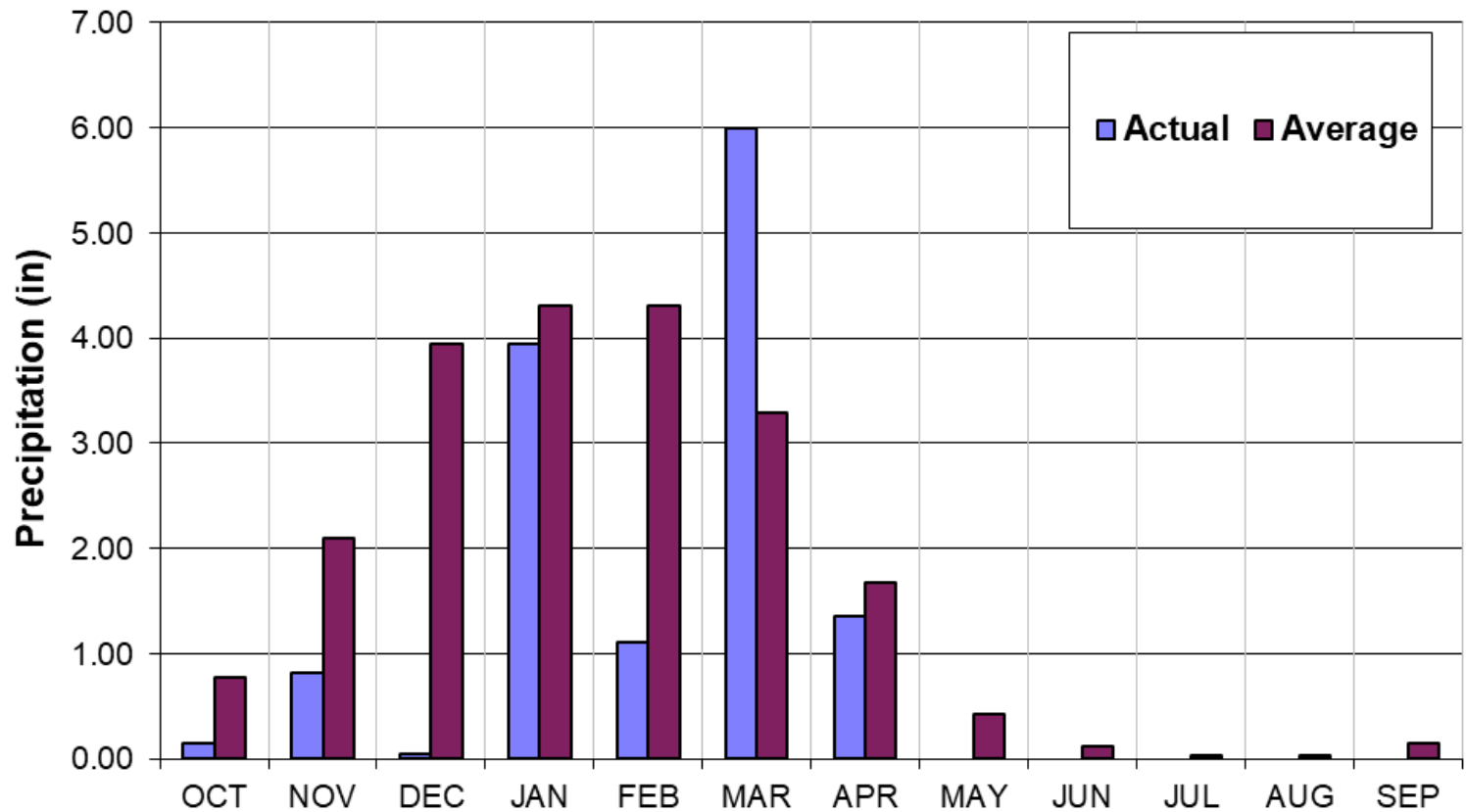
1. This table is produced as a proxy for customer demand.
2. Numbers are provisional and are subject to correction.

Rationing Trigger: WY 2018

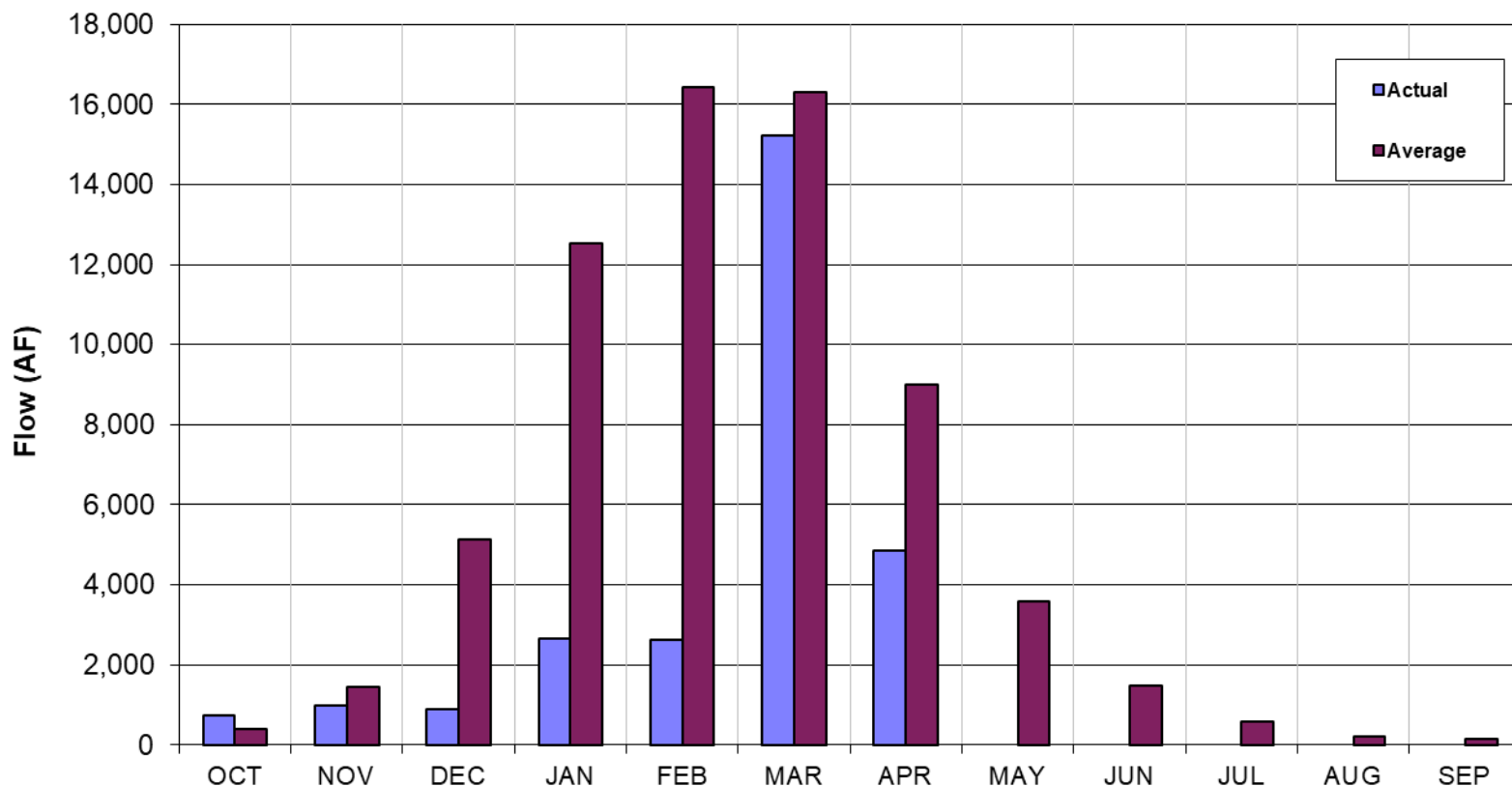
12 Month Moving Average ¹	9,980	10,130	Rule 160 Production Limit
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1. Average includes production from Carmel River, Seaside Basin, Sand City Desal, and ASR recovery produced for Customer Service.

Recorded Rainfall at San Clemente Dam: Water Year 2018



Estimated Unimpaired Carmel River Flow at Sleepy Hollow Weir: Water Year 2018



WY 2018 ASR Operations

Total 530.49 AF

ASR Injection Summary WY 2018

