



General Manager's Report Item 6:

Status Report on Cal-Am Compliance
with SWRCB Orders and Seaside Basin
Decision as of December 1, 2019

Meeting Date: December 16, 2019

Staff contact: David J. Stoldt

Actual versus Target Production Oct to Nov - Water Year 2020 (All Values in Acre-Feet)

Year-to-Date Values	MPWRS				MPWRS Total
	Carmel River Basin ^{2, 6}	Seaside Groundwater Basin		Ajudication Compliance	
		Coastal	Laguna Seca		
Target	930	700	0	700	1,630
Actual ⁴	1,035	648	63	711	1,747
Difference	-105	52	-63	-11	-117
WY 2019 Actual	964	620	53	673	1,637

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, 0 AF and 0 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 Oct to Nov - Water Year 2020 (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	0	50	50
Actual ⁴	0	0	0	0
Difference	0	0	50	50
WY 2019 Actual	0	0	37	37

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Production for Customer Service for Cal-Am: Water Year 2020

(All Values in Acre-Feet)

Monthly Production from all Sources for Customer Service: WY 2020

	Carmel River Basin	Seaside Basin	ASR Recovery	Table 13	Sand City	Mal Paso	Total
Oct-19	505	412	0	0	0	4	921
Nov-19	524	299	0	0	0	2	825
Dec-19							
Jan-20							
Feb-20							
Mar-20							
Apr-20							
May-20							
Jun-20							
Jul-20							
Aug-20							
Sep-20							
Total	1,030	711	0	0	0	6	1,747
WY 2019	948	673	0	0	37	16	1,674

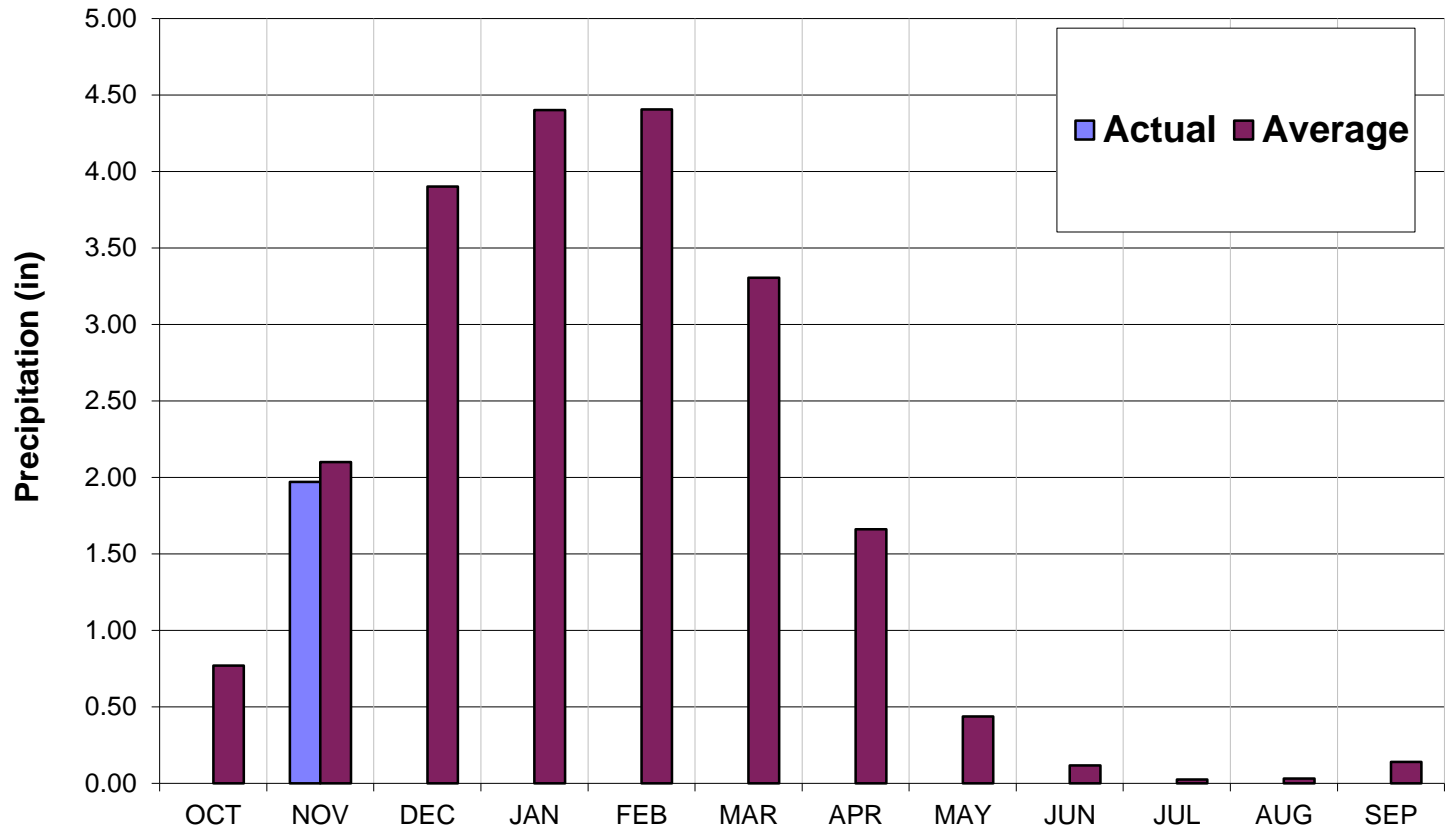
1. This table is produced as a proxy for customer demand.
2. Numbers are provisional and are subject to correction.

Rationing Trigger: WY 2020

12 Month Moving Average ¹	9,797	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.

Monthly Recorded Rainfall at San Clemente Rain Gage: Water Year 2020





Monterey Peninsula Water Management District

HYPLOT V133 Output 12/16/2019

Period 1 Year Plot Start 00:00_10/01/2019
 Interval 1 Day Plot End 00:00_10/01/2020

2019/20

□ SC_RAIN

San Clemente Rainfall

Rainfall (in)

Total

LOGGERNET

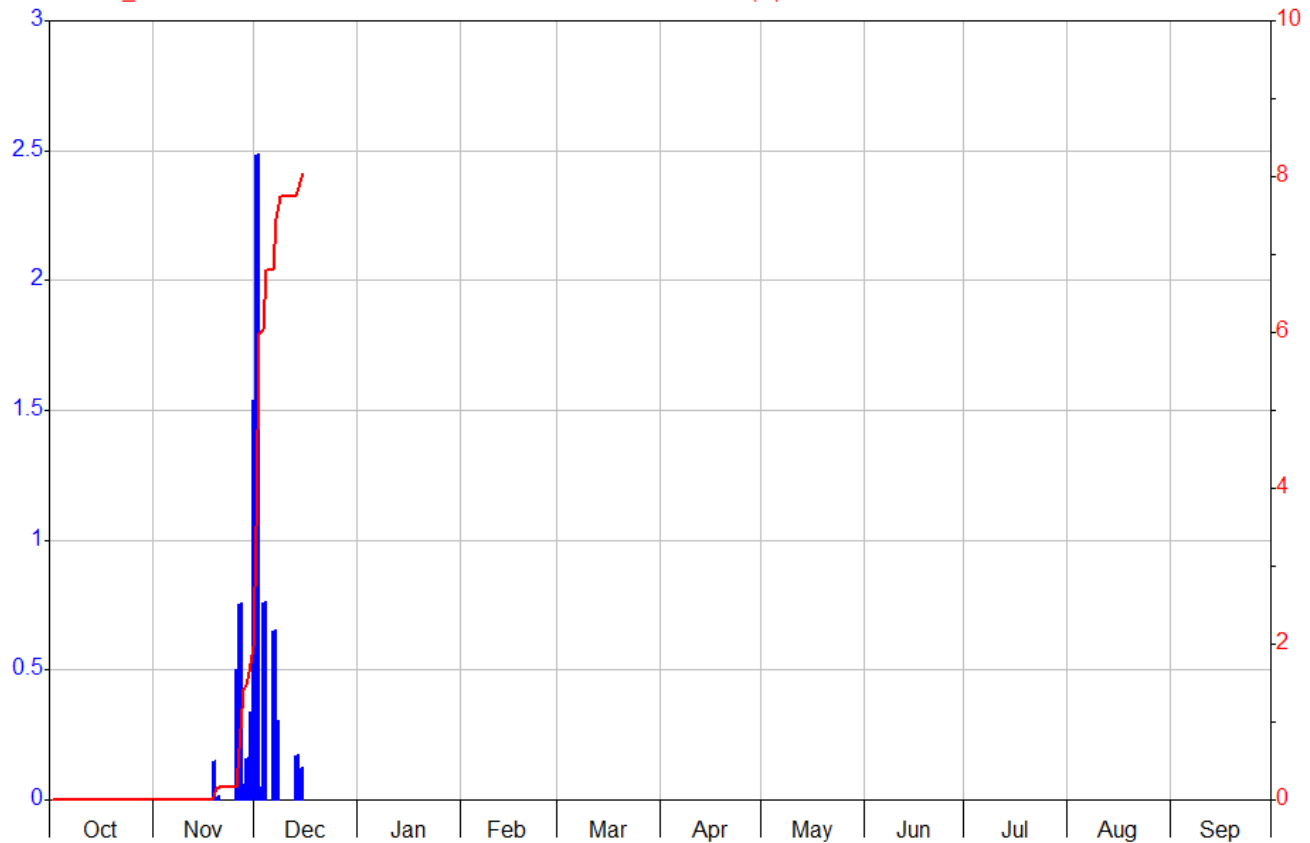
— SC_RAIN

San Clemente Rainfall

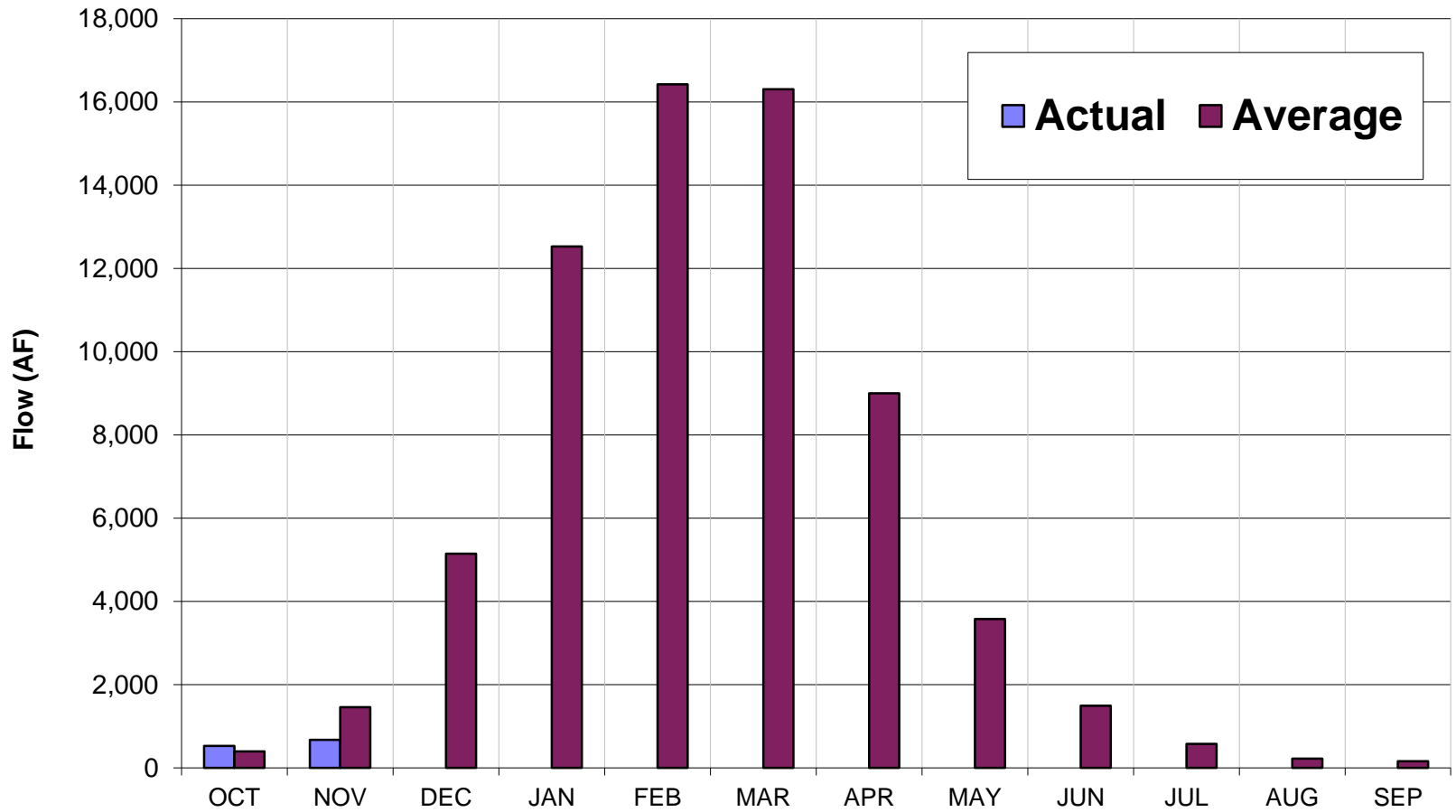
Rainfall (in)

Cumulative

LOGGERNET



Estimated Unimpaired Carmel River Flow at Sleepy Hollow Weir: Water Year 2020



ASR Injection Summary WY 2020

