



General Manager's Report Item 28:

Status Report on Cal-Am Compliance
with SWRCB Orders and Seaside Basin
Decision as of June 1, 2020

Meeting Date: June 15, 2020

Staff contact: David J. Stoldt

Actual versus Target Production Oct to May - 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	5,464	1,100	0	1,100	6,564
Actual ⁴	4,914	1,349	190	1,538	6,452
Difference	550	-249	-190	-438	112
WY 2019 Actual	4,783	1,459	162	1,621	6,404

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, 917 AF and 218 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 Apr - 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	114	200	314
Actual ⁴	0	218	113	331
Difference	0	-104	87	-17
WY 2019 Actual	0	471	84	555

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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	391	169	0	75	0	0	635
Jan-20	533	111	0	13	10	0	667
Feb-20	632	22	0	0	27	9	689
Mar-20	498	150	0	33	27	8	716
Apr-20	308	226	0	85	22	8	649
May-20	666	149	0	13	27	7	862
Jun-20							
Jul-20							
Aug-20							
Sep-20							
Total	4,057	1,538	0	218	113	39	5,966
WY 2019	3,859	1,988	0	153	117	35	6,152

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	9,772	10,130	Rule 160 Production Limit
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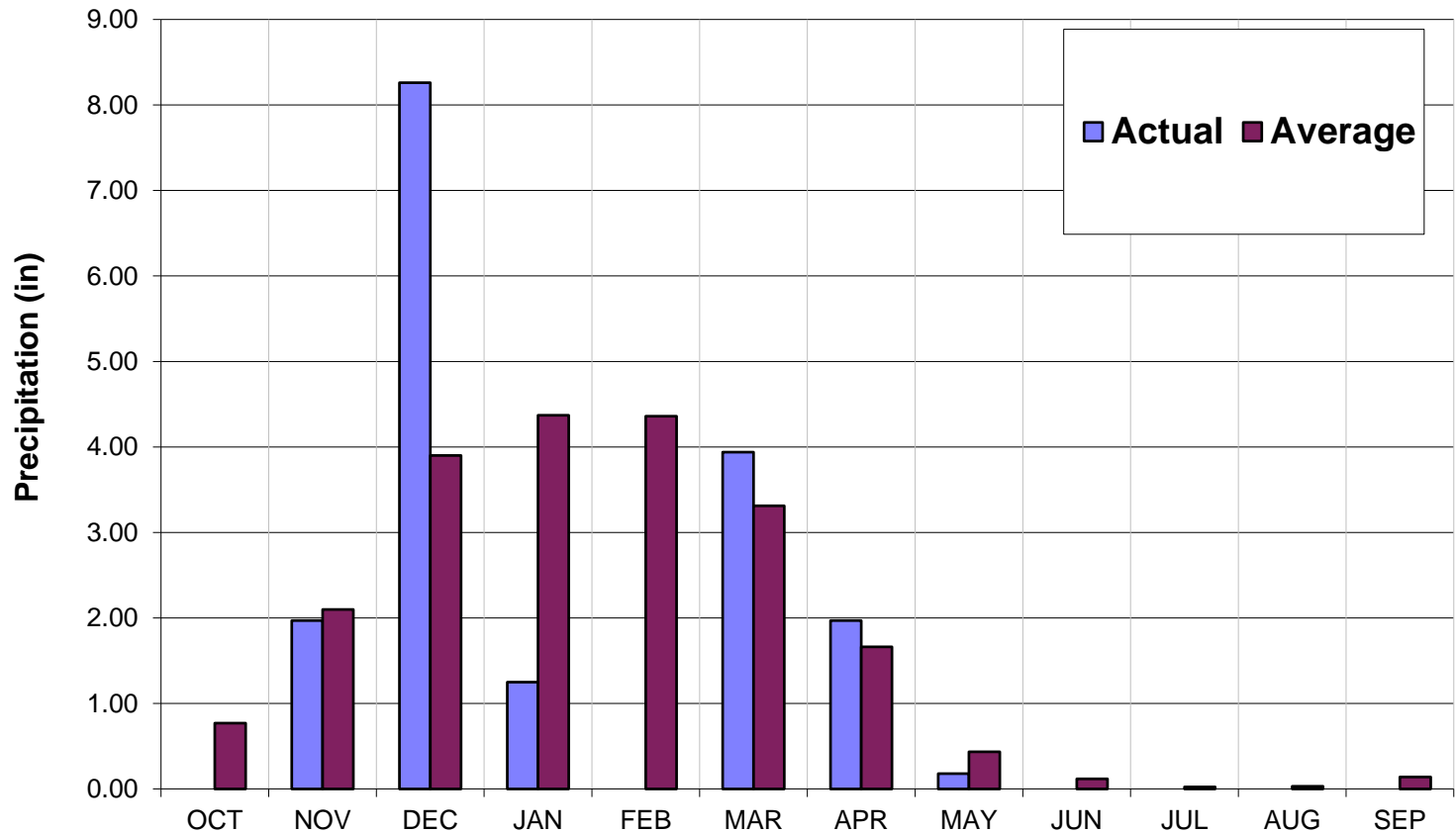
1. Average includes production from Carmel River, Seaside Basin, Sand City Desal, and ASR recovery produced for Customer Service.

3-Year Comparison Shelter-In-Place Months (All Values in Acre-Feet)



	2020	2019	2018
March	716	682	667
April	649	765	735
May	862	848	878

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



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

Monterey Peninsula Water Management District

HYPLOT V134 Output 06/15/2020

Period 1 Year 10/01/2019 to 10/01/2020

2019-20

□ SC_RAIN

San Clemente Rainfall

Rainfall (in)

1 Day Total

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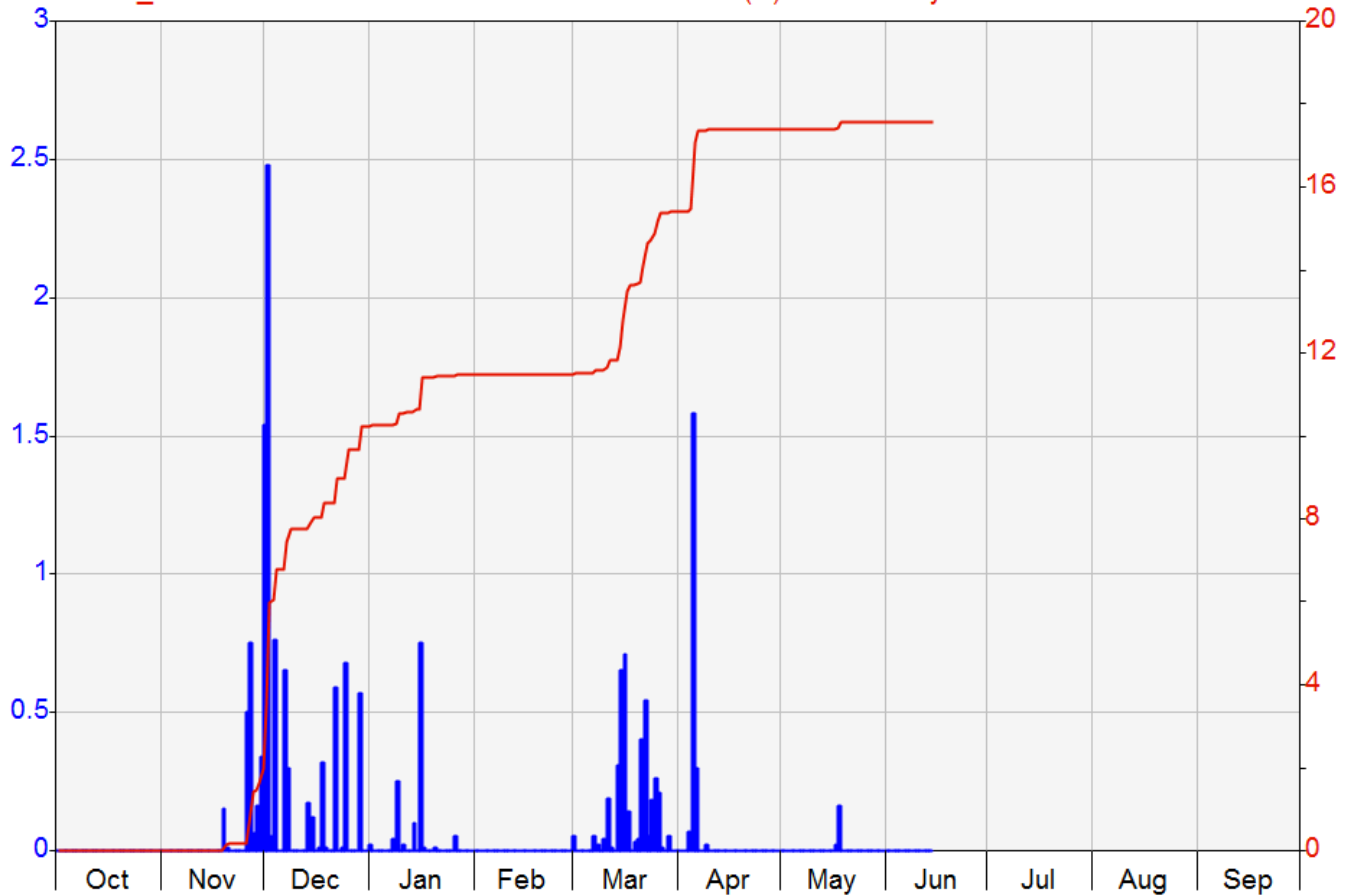
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San Clemente Rainfall

Rainfall (in)

1 Day Cumulative

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

