



General Manager's Report Item 7:

Status Report on Cal-Am Compliance
with SWRCB Orders and Seaside Basin
Decision as of July 1, 2021

Meeting Date: July 19, 2021
Staff contact: David J. Stoldt

Actual versus Target Production

Oct – Jun Water Year 2021

(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	3,924	947	0	947	4,871
Actual ⁴	3,443	945	135	1,080	4,522
Difference	481	2	-135	-133	349
WY 2020 Actual	5,601	1,509	224	1,733	7,314

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, 66 AF and 17 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 – Jun Water Year 2021

(All Values in Acre-Feet)

Water Projects and Rights					
Year-to-Date Values	ASR Recovery	Table 13 ⁷	Pure Water Monterey	Sand City ³	Water Projects and Rights Total
	Target	0	114	1,916	
Actual ⁴	0	17	2,330	101	2,448
Difference	0	97	-414	124	-193
WY 2020 Actual	0	218	0	119	337

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Production for Customer Service for Cal-Am: Water Year 2021

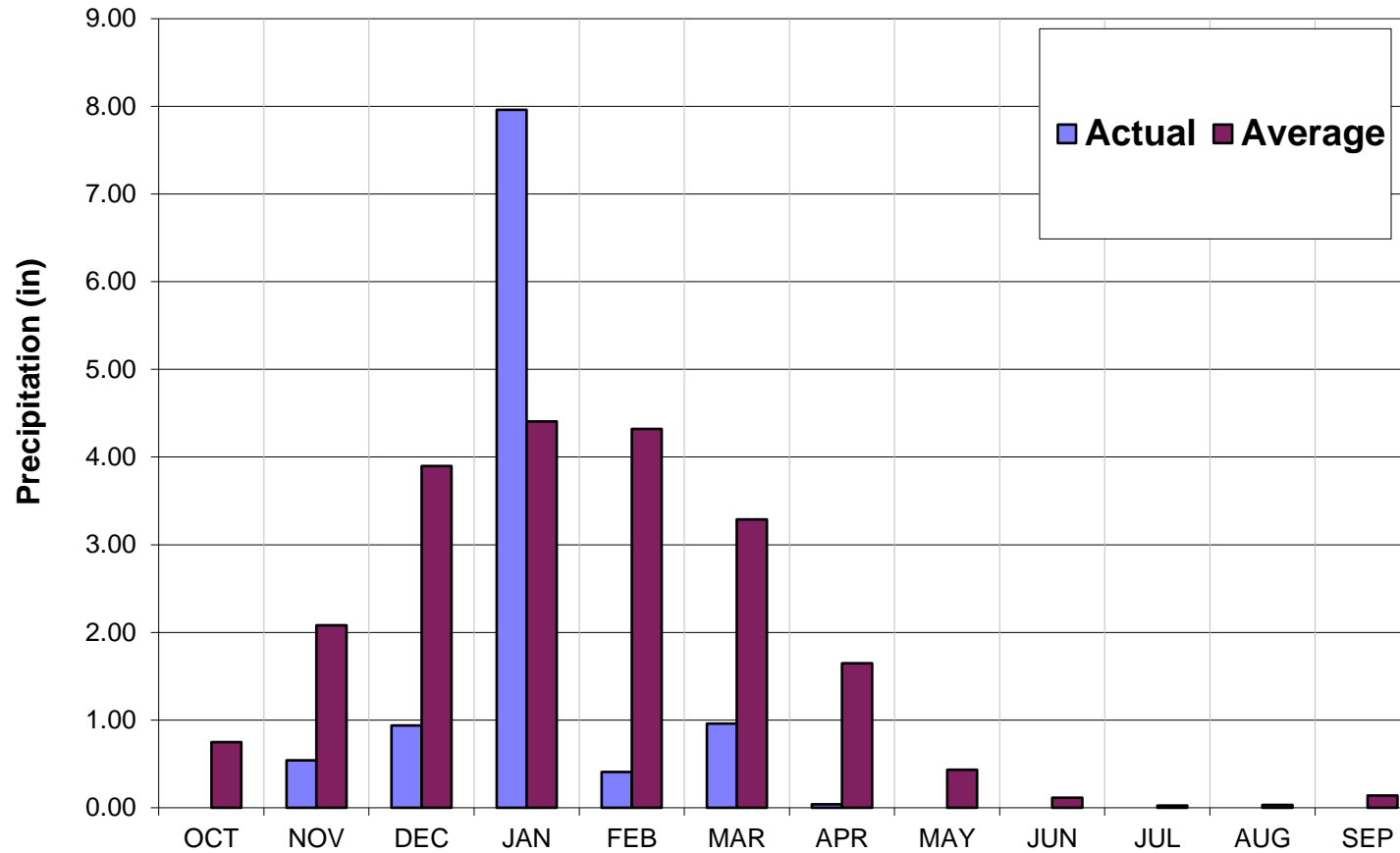
(All Values in Acre-Feet)

Monthly Production from all Sources for Customer Service: WY 2021

	Carmel River Basin	Seaside Basin	ASR Recovery	Table 13	Sand City	Mal Paso	Pure Water Monterey	Total
Oct-20	293	266	0	0	10	5	300	874
Nov-20	233	219	0	0	0	5	300	757
Dec-20	314	276	0	0	7	6	100	703
Jan-21	343	130	0	13	12	5	150	652
Feb-21	531	26	0	4	20	5	32	617
Mar-21	464	29	0	0	15	5	195	708
Apr-21	351	43	0	0	0	5	389	787
May-21	371	42	0	0	9	5	440	868
Jun-21	400	50	0	0	28	5	424	906
Jul-21								
Aug-21								
Sep-21								
Total	3,300	1,080	0	17	101	46	2,330	6,873
WY 2020	4,737	1,733	0	218	119	46	0	6,852

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

Monthly Recorded Rainfall at San Clemente Rain Gage: Water Year 2021



Daily Rainfall Recorded at San Clemente Rain Gage: Water Year 2021



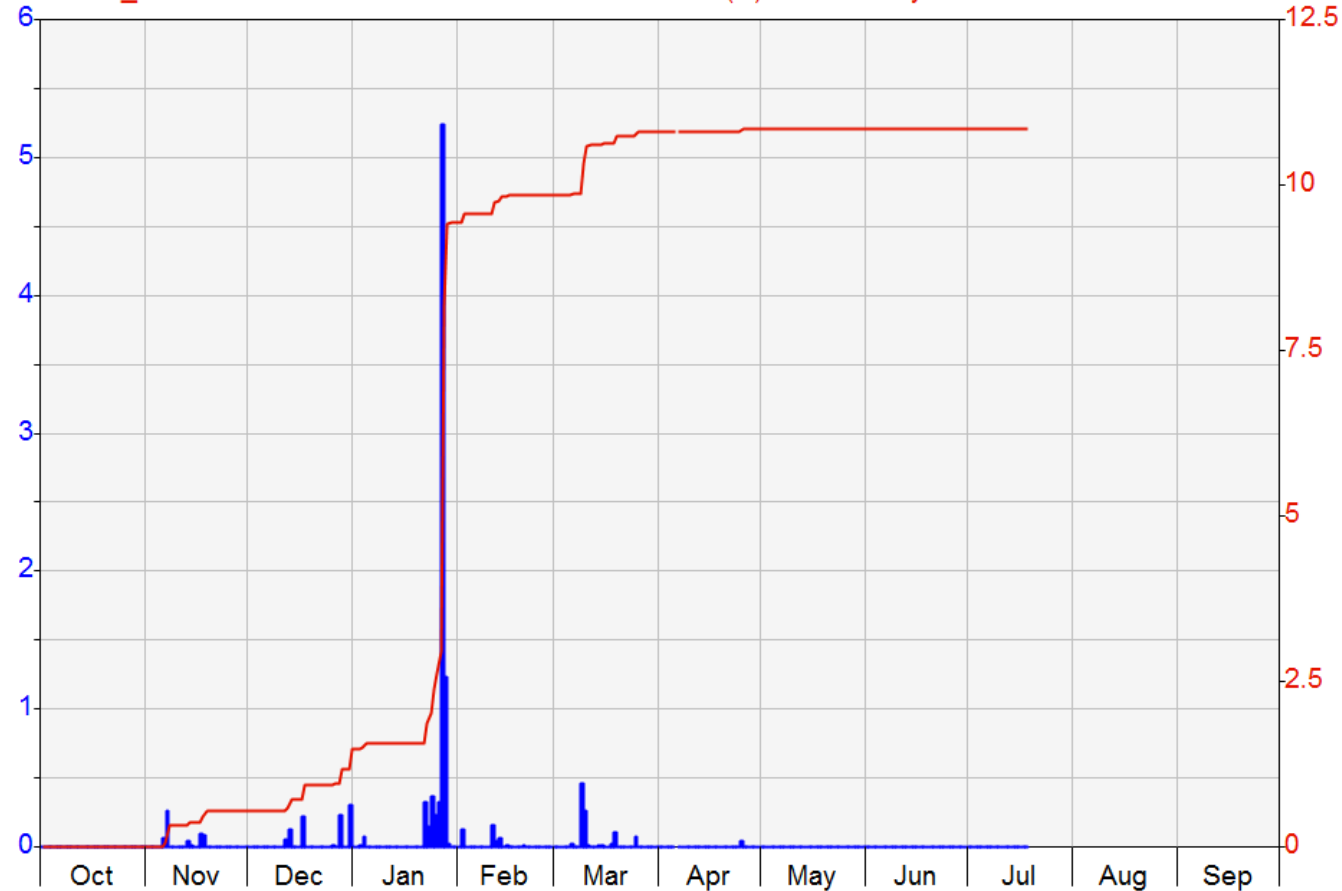
Monterey Peninsula Water Management District

HYPLOT V134 Output 07/19/2021

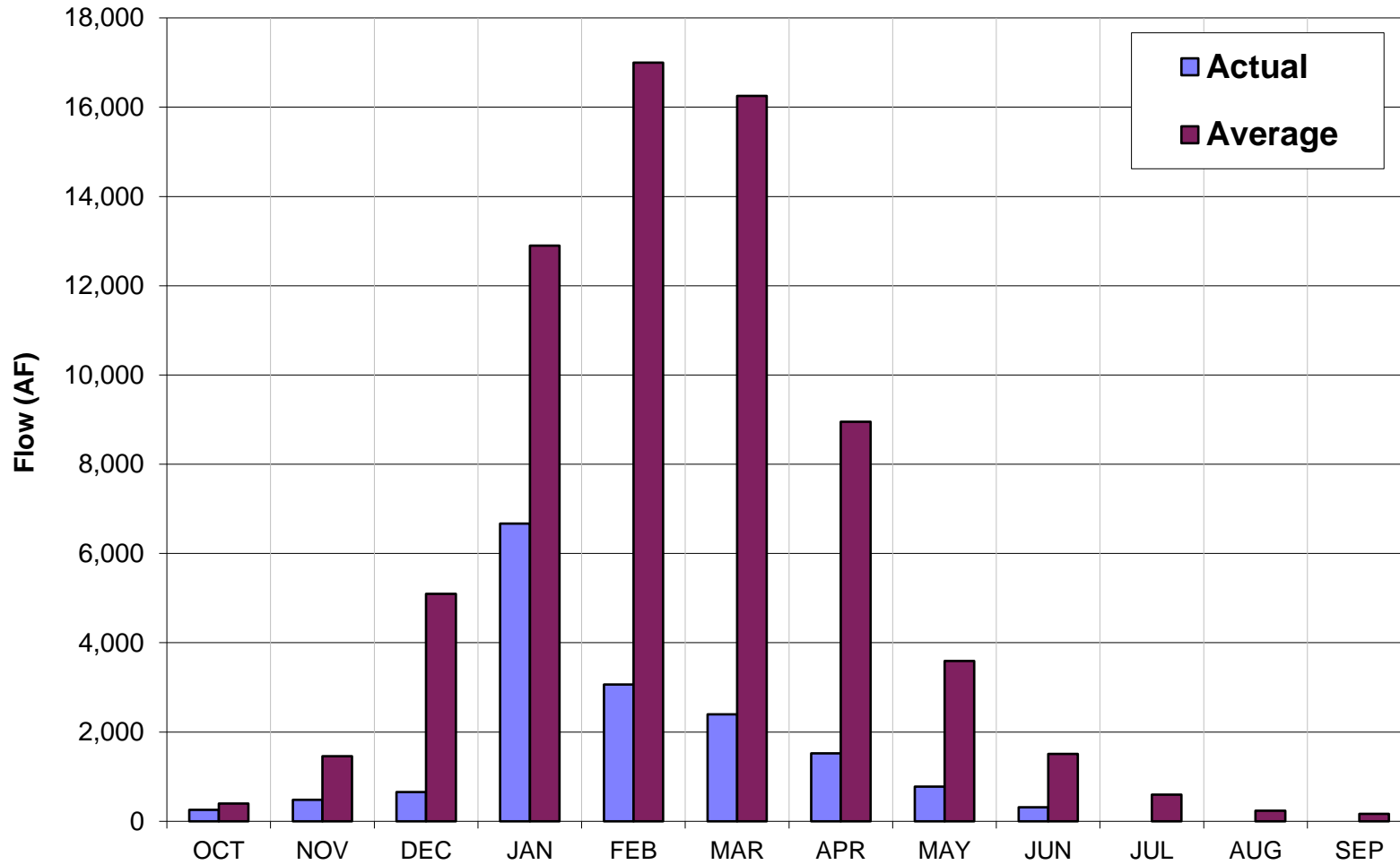
Period 1 Year 10/01/2020 to 10/01/2021

2020-21

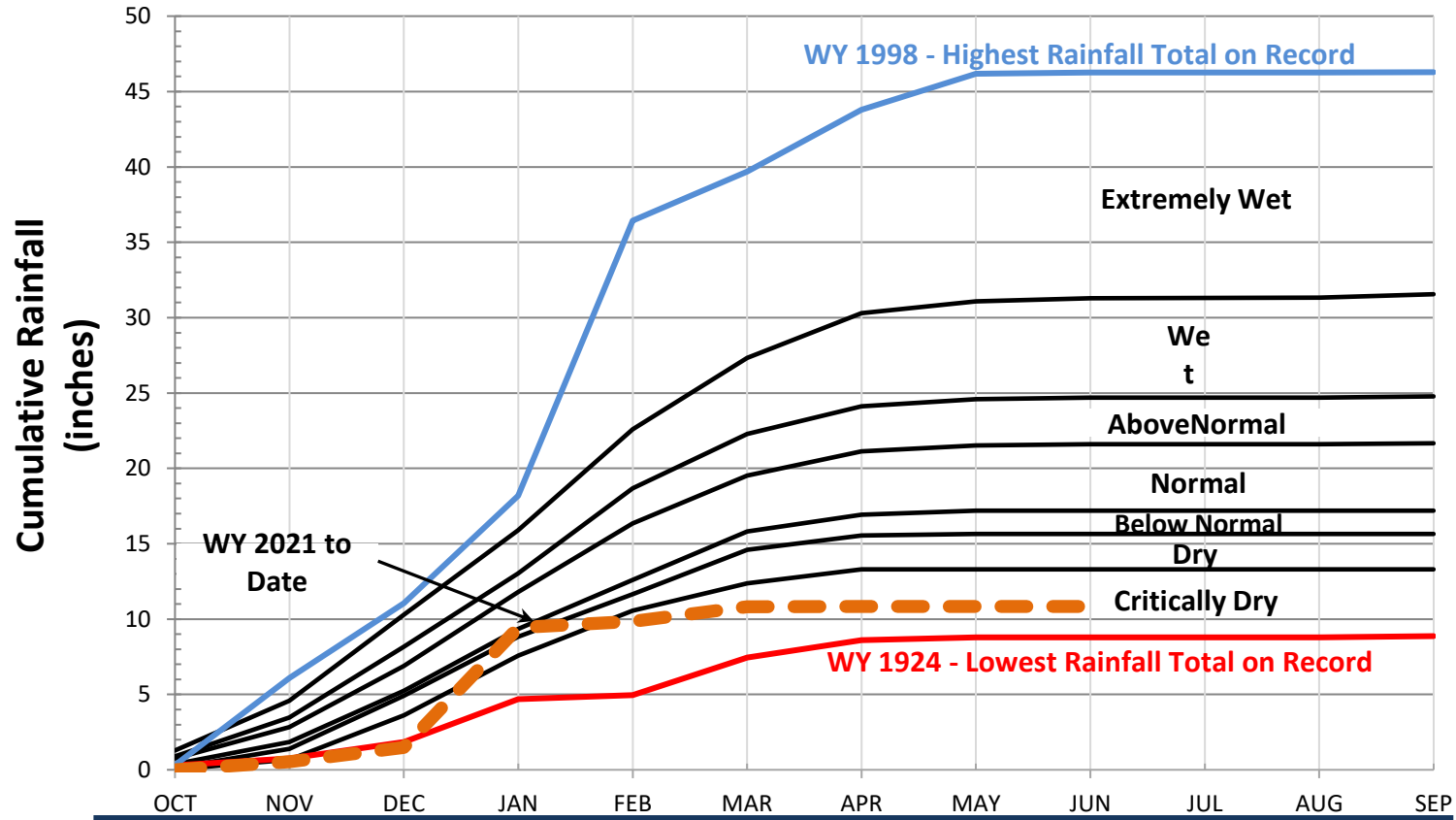
□ SC_RAIN	San Clemente Rainfall	Rainfall (in)	1 Day Total	LOGGERNET
— SC_RAIN	San Clemente Rainfall	Rainfall (in)	1 Day Cumulative	LOGGERNET



Estimated Unimpaired Carmel River Flow at Sleepy Hollow Weir: Water Year 2021



WY 2021 Rainfall at San Clemente



WY 2021 Streamflow at Sleepy Hollow Weir

