



General Manager's Report Item 30:

Status Report on Cal-Am Compliance
with SWRCB Orders and Seaside Basin
Decision as of May 1, 2022

Meeting Date: June 20, 2022

Staff contact: David J. Stoldt

Actual versus Target Production

Oct – May Water Year 2022

(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	4,233	224	0	224	4,457
Actual ⁴	2,684	490	81	571	3,255
Difference	1,549	-266	-81	-347	1,202
WY 2021 Actual	3,033	909	109	1,018	4,051

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, 71 AF and 68 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 – May Water Year 2022

(All Values in Acre-Feet)

Water Projects and Rights					
Year-to-Date Values	ASR	PWM	Table 13 ⁷	Sand City ³	Water Projects and Rights Total
	Recovery	Recovery			
Target	0	2,650	174	225	3,049
Actual ⁴	0	2,609	68	101	2,779
Difference	0	41	106	124	270
WY 2021 Actual	0	1906	17	74	1,997

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Production for Customer Service for Cal-Am: Water Year 2022

(All Values in Acre-Feet)

Monthly Production from all Sources for Customer Service: WY 2022

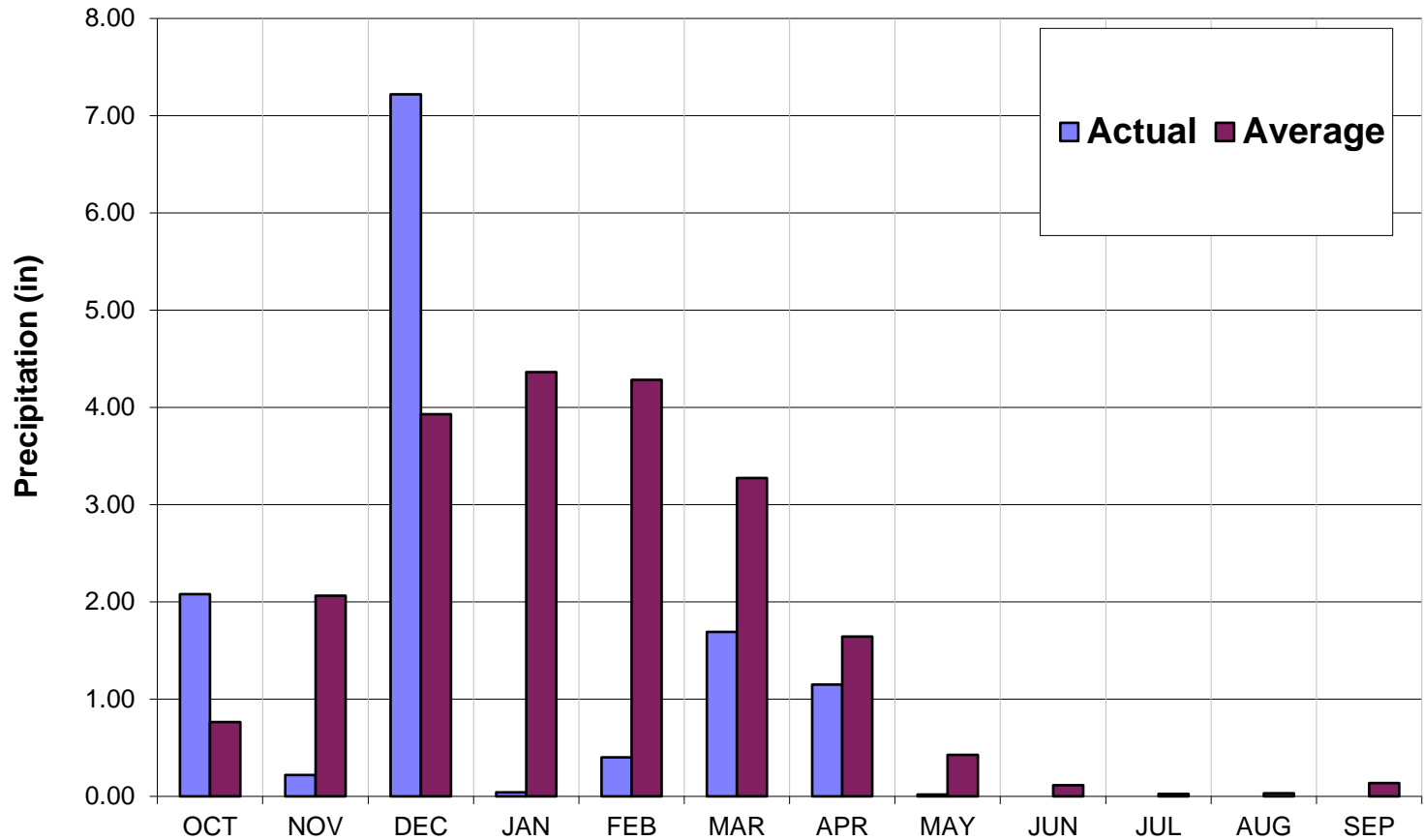
	Carmel River Basin	Seaside Basin	ASR Recovery	PWM Recovery	Table 13	Sand City	Mal Paso	Total
Oct-21	438	41	0	344	0	0	7	829
Nov-21	407	45	0	234	0	6	7	698
Dec-21	361	39	0	162	42	28	7	639
Jan-22	268	39	0	301	26	2	3	639
Feb-22	230	40	0	419	0	0	3	692
Mar-22	253	92	0	400	0	24	4	772
Apr-22	249	87	0	400	0	17	6	758
May-22	307	190	0	350	0	25	5	876
Jun-22								
Jul-22								
Aug-22								
Sep-22								
Total	2,512	571	0	2,609	68	101	42	5,904
WY 2021	2,900	1,018	0	1,906	17	74	41	5,956

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

Gallons Per Capita Per Day June 2016 – April 2022

- All Residential Use = 59.9 gpcd
- Interior Residential Use = 52.2 gpcd
(based on Dec-Jan-Feb only)

Monthly Recorded Rainfall at San Clemente Rain Gage: Water Year 2022



Daily Rainfall Recorded at San Clemente Rain Gage: Water Year 2022

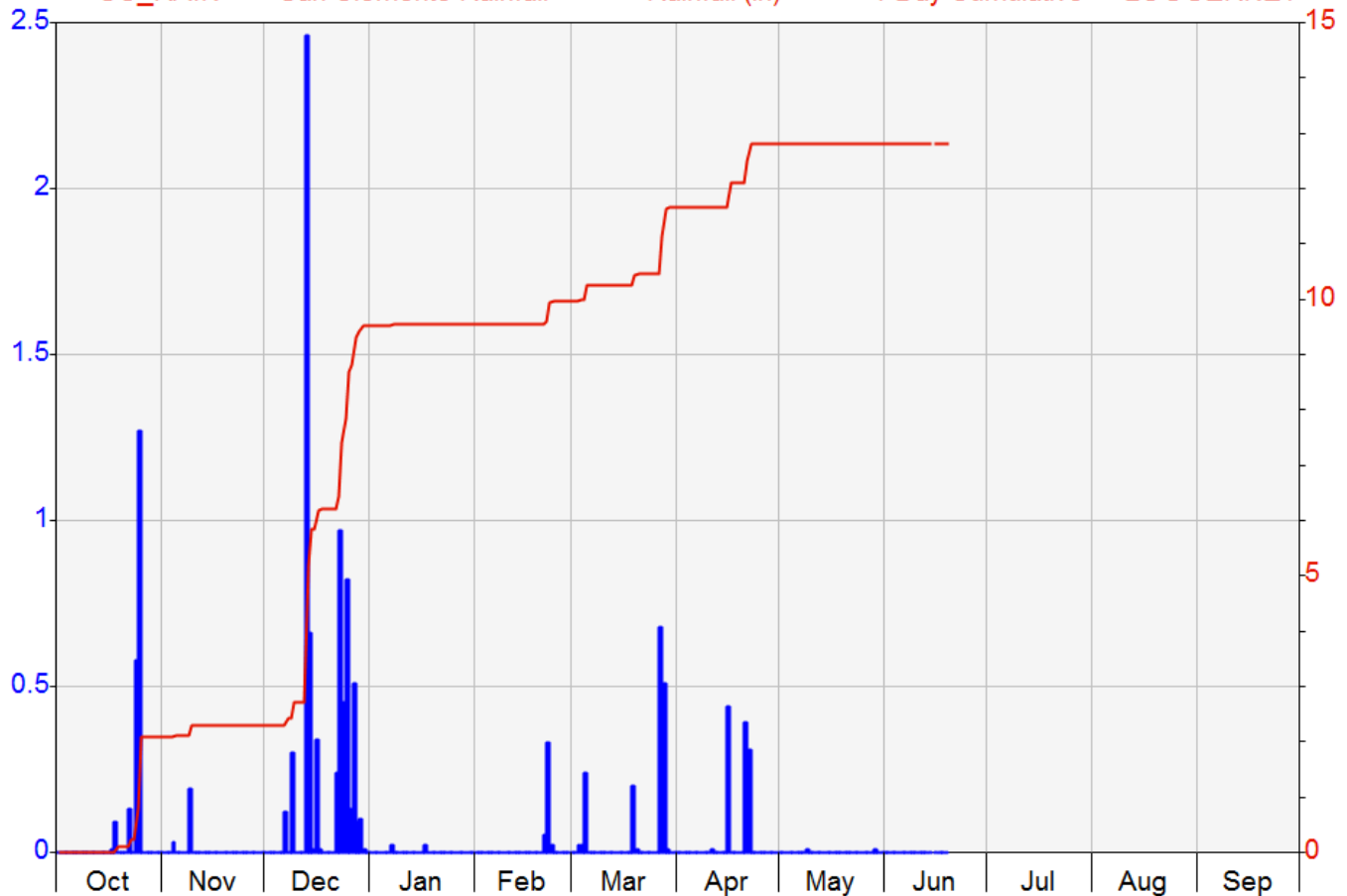
Monterey Peninsula Water Management District

HYPLOT V134 Output 06/20/2022

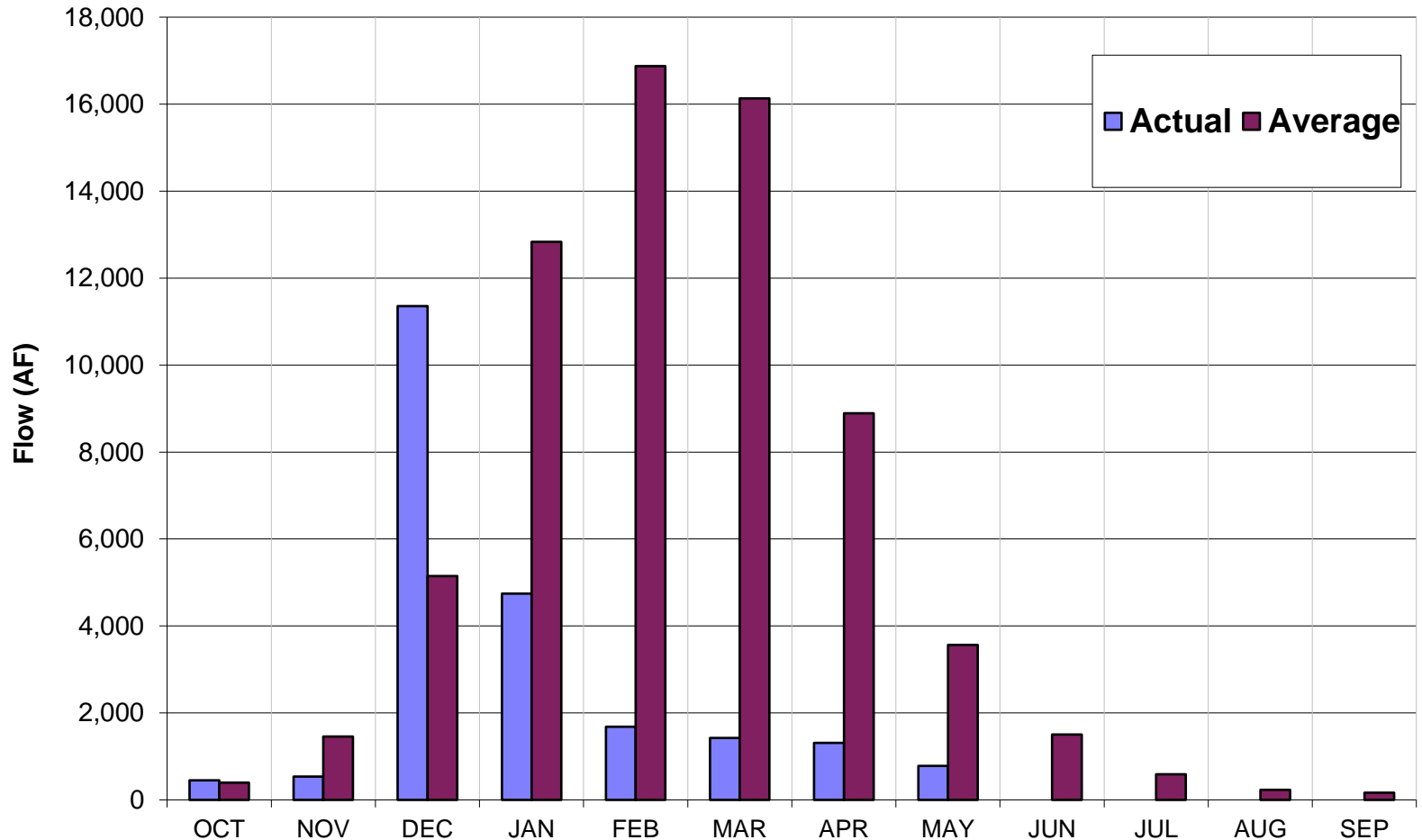
Period 1 Year 10/01/2021 to 10/01/2022

2021-22

□ SC_RAIN	San Clemente Rainfall	Rainfall (in)	1 Day Total	LOGGNET
- SC_RAIN	San Clemente Rainfall	Rainfall (in)	1 Day Cumulative	LOGGNET



Estimated Unimpaired Carmel River Flow at Sleepy Hollow Weir: Water Year 2022





MS PowerPoint for Item No. 31- General Manager's Report for the Regularly Scheduled Meeting on June 20, 2022 Distributed to Board Members, District Counsel and General Manager