



General Manager's Report Item 5:

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

Meeting Date: October 17, 2022

Staff contact: David J. Stoldt

Actual versus Target Production

Oct – Sep 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	5,670	1,075	0	1,075	6,745
Actual ⁴	4,085	1,513	138	1,651	5,737
Difference	1,585	-438	-138	-576	1,008
WY 2021 Actual	4,896	1,479	187	1,541	6,563

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 – Sep 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	71	3,422	174	300	3,967
Actual ⁴	0	3,683	68	120	3,872
Difference	71	-261	106	180	95
WY 2021 Actual	0	3027	17	147	3,191

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

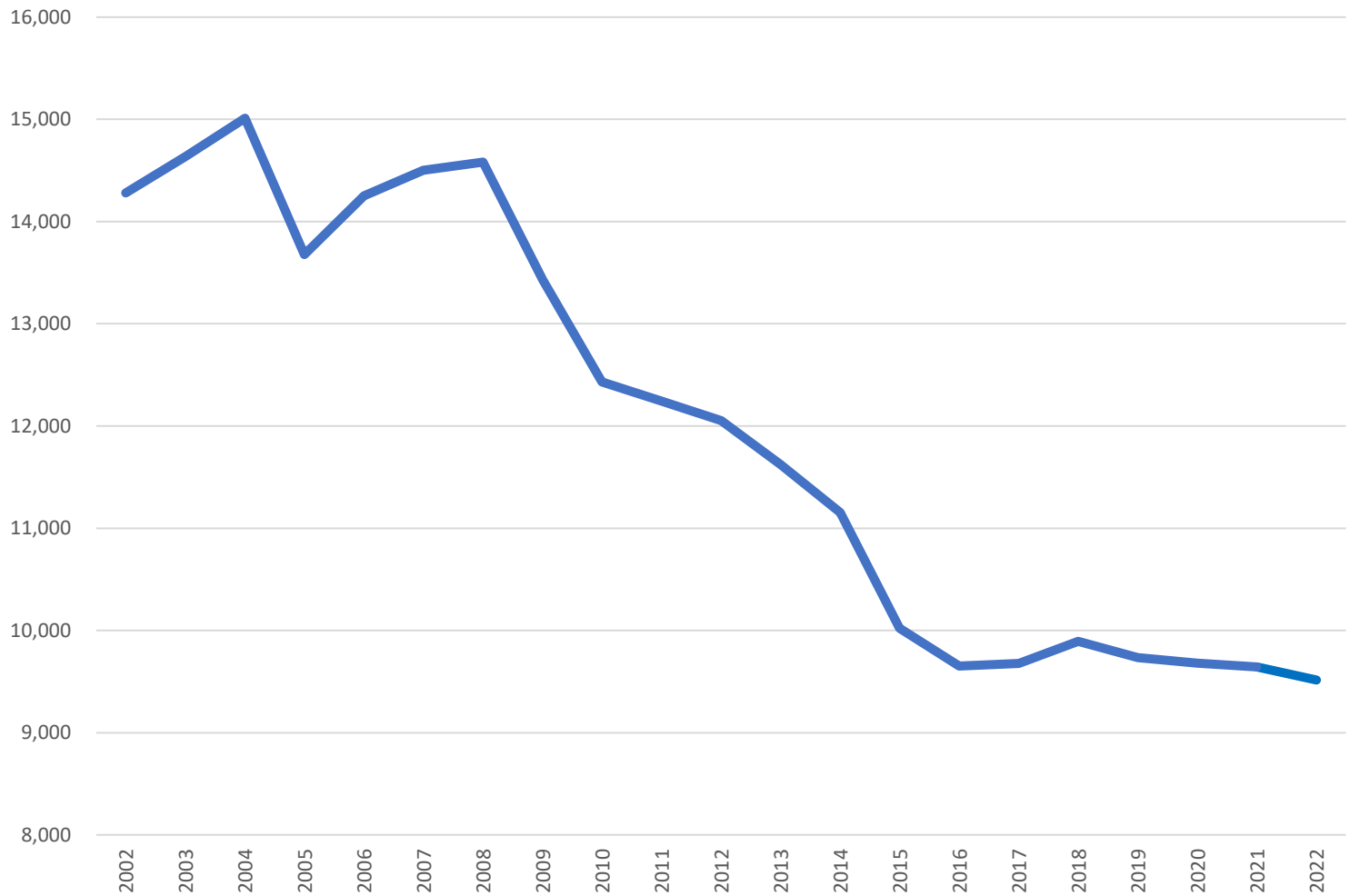
(All Values in Acre-Feet)

Monthly Production from all Sources for Customer Service: WY 2022

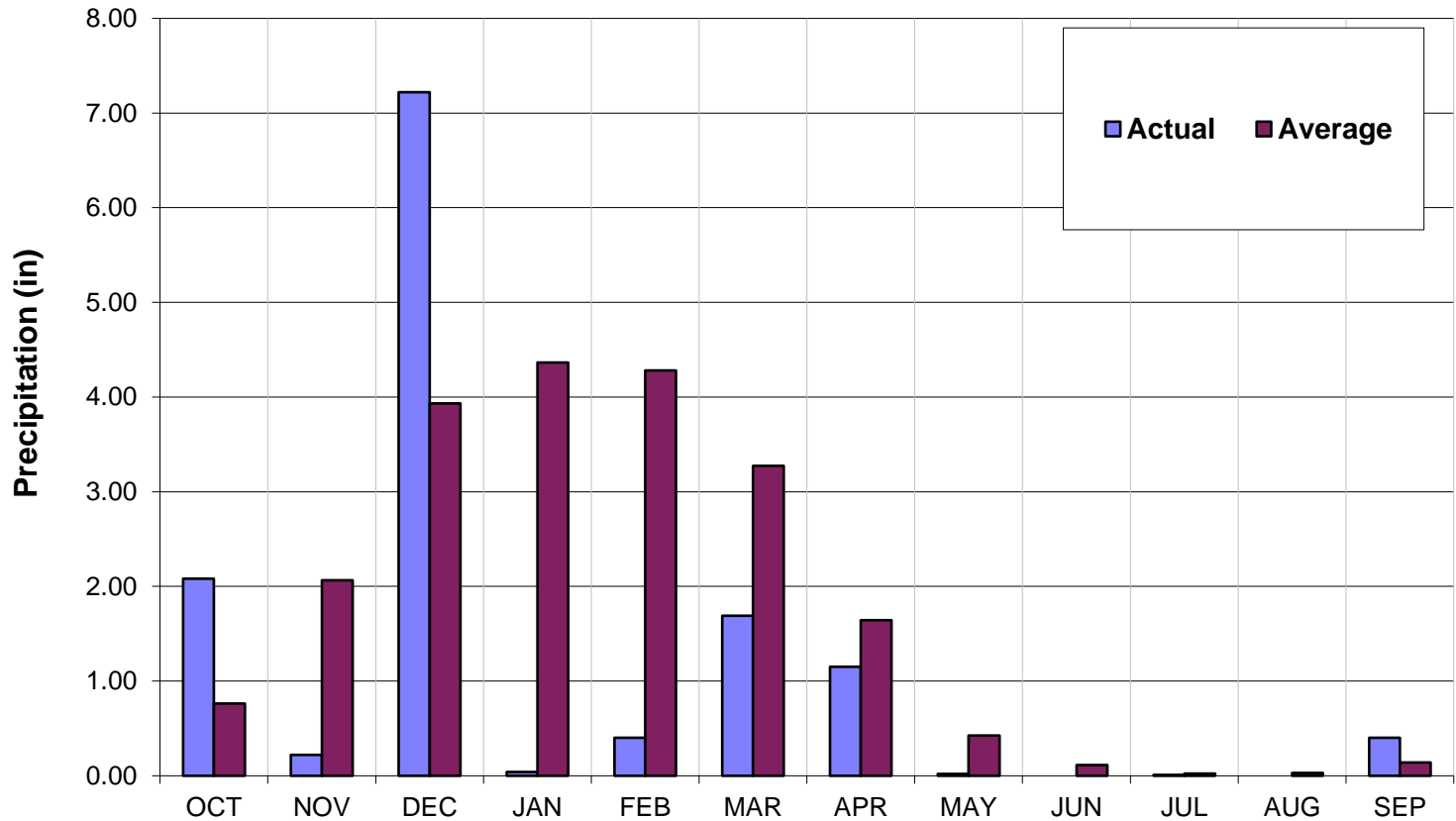
	Carmel River Basin	Seaside Basin	ASR Recovery	PWM Recovery	Table 13	Sand City	Mal Paso	Total
Oct-21	438	41	0	344	0	0	7	829
Nov-21	407	45	0	234	0	6	7	698
Dec-21	361	39	0	162	42	28	7	639
Jan-22	268	39	0	301	26	2	3	639
Feb-22	231	40	0	419	0	0	3	692
Mar-22	253	92	0	400	0	24	4	772
Apr-22	249	87	0	400	0	17	6	758
May-22	309	190	0	350	0	25	5	878
Jun-22	342	292	0	249	0	6	0	889
Jul-22	370	286	0	274	0	0	5	934
Aug-22	370	278	0	287	0	0	0	935
Sep-22	350	225	0	264	0	13	0	852
Total	3,947	1,651	0	3,683	68	120	47	9,516
WY 2021	4,723	1,667	0	3,027	17	147	61	9,641

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

Water Demand Since 2002



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



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

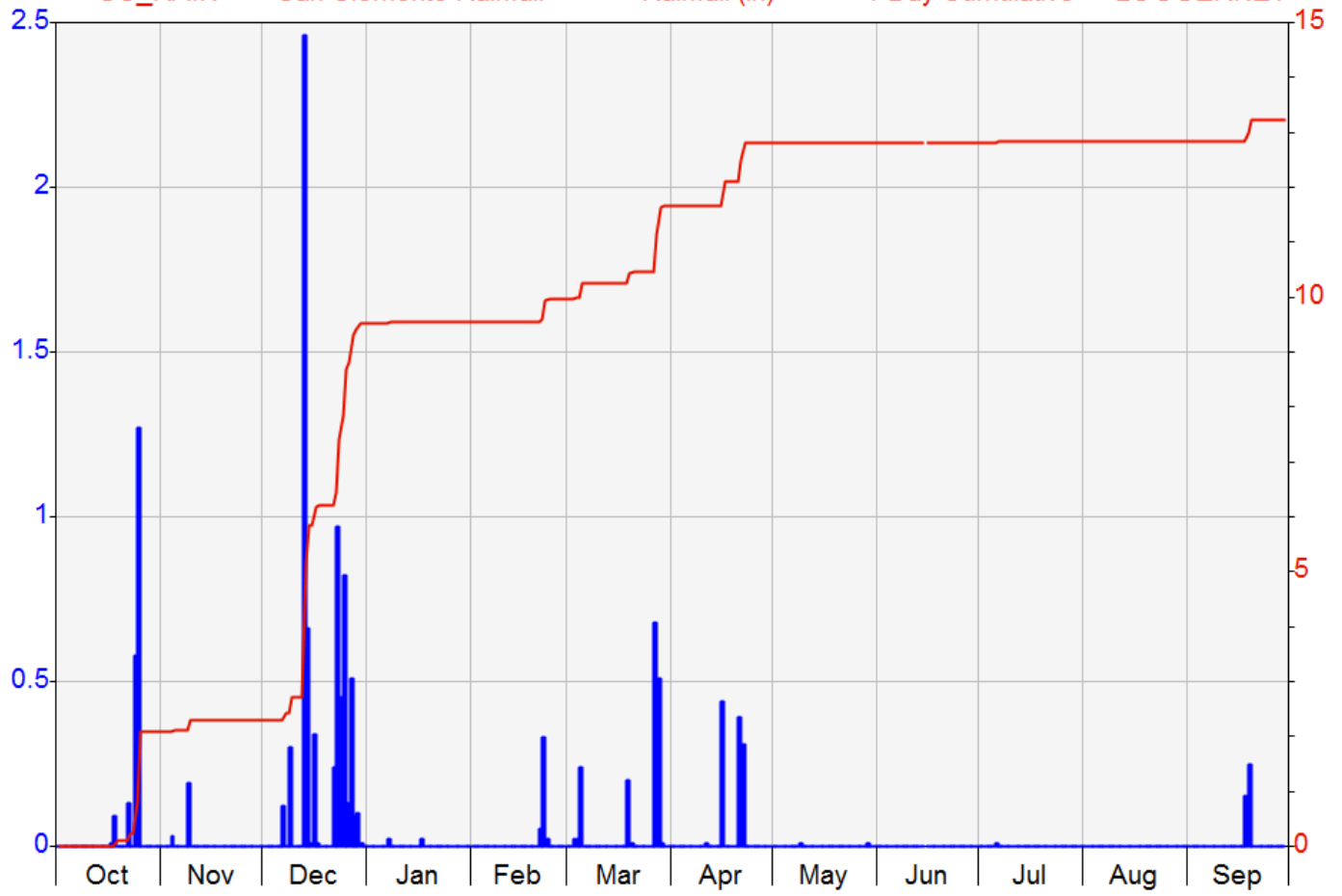
Monterey Peninsula Water Management District

HYPLOT V134 Output 09/30/2022

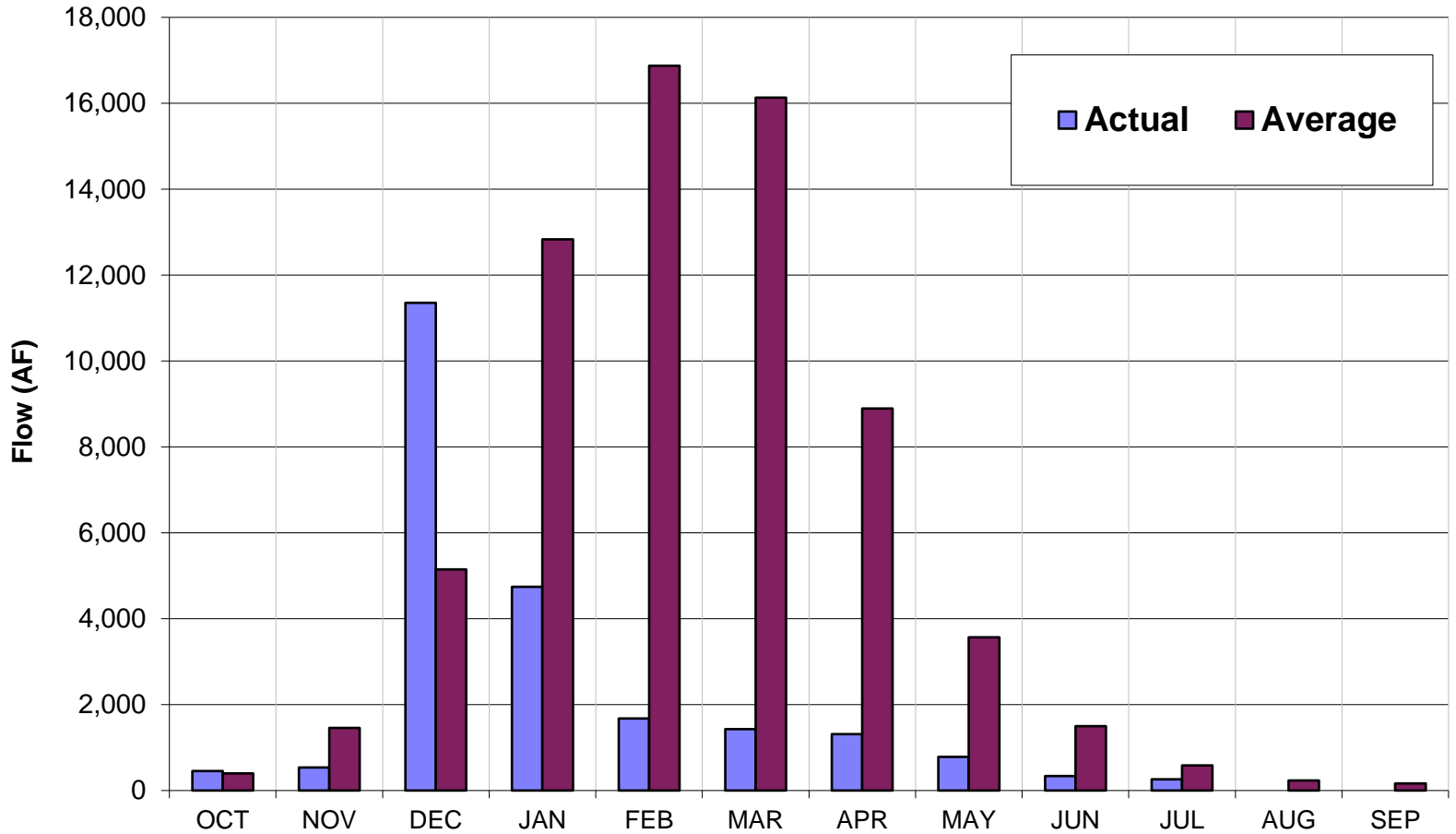
Period 1 Year 10/01/2021 to 10/01/2022

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





MPWMD Board of Director's Meeting on Monday, October 17, 2022

Distributed to the Board of Directors, General Manager and District Counsel