







General Manager's Report Item 10:

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

Meeting Date: July 18, 2022 Staff contact: David J. Stoldt



Actual versus Target Production Oct – Jun Water Year 2022 (All Values in Acre-Feet)



	MPWRS						
	Carmel	Seaside	MDWDC				
Year-to-Date	River		Laguna	Ajudication	MPWRS Total		
Values	Basin ^{2, 6}	Coastal	Seca	Compliance	10001		
Target	4,807	324	0	324	5,131		
Actual ⁴	3,028	766	97	863	3,891		
Difference	1,779	-442	-97	-539	1,240		
WY 2021 Actual	3,443	945	135	1,080	4,522		

- 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 – Jun Water Year 2022 (All Values in Acre-Feet)



	Water Projects and Rights						
Year-to-Date Values	ASR Recovery	PWM Recovery	Table 13 ⁷	Sand City ³	Water Projects and Rights Total		
Target	25	2,910	174	250	3,359		
Actual ⁴	0	2,858	68	107	3,033		
Difference	25	52	106	143	326		
WY 2021 Actual	0	2330	17	101	2,448		

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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	309	190	0	350	0	25	5	878
Jun-22	342	292	0	249	0	6	0	889
Jul-22								
Aug-22								
Sep-22								
Total	2,856	863	0	2,858	68	107	42	6,795
WY 2021	3,300	1,080	0	2,330	17	101	46	6,873

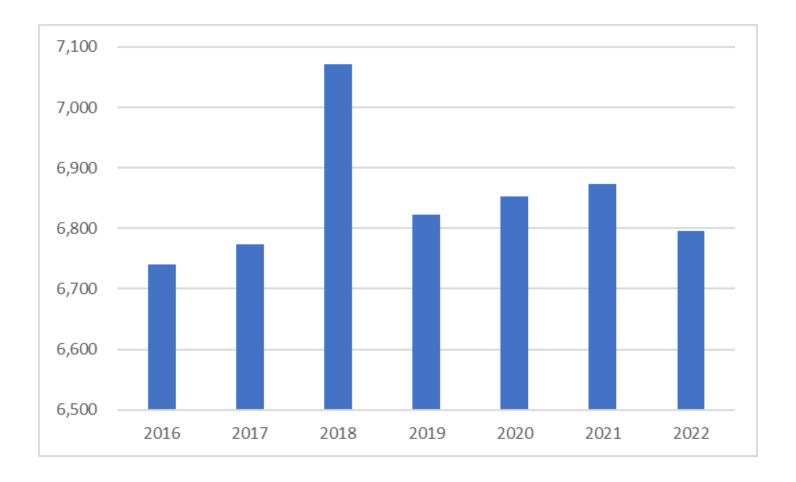
^{1.} This table is produced as a proxy for customer demand.

^{2.} Numbers are provisional and are subject to correction.



Production for Customer Service First 9 Months – Last 7 Years (All Values in Acre-Feet)

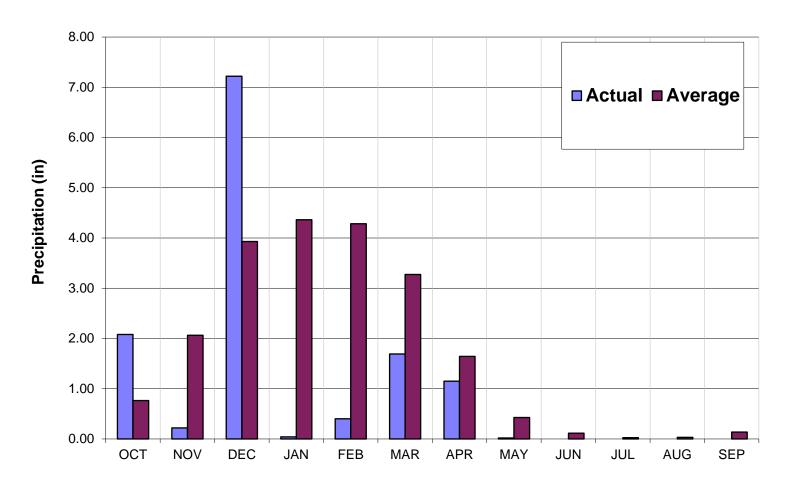






Monthly Recorded Rainfall at San Clemente Rain Gage: Water Year 2022

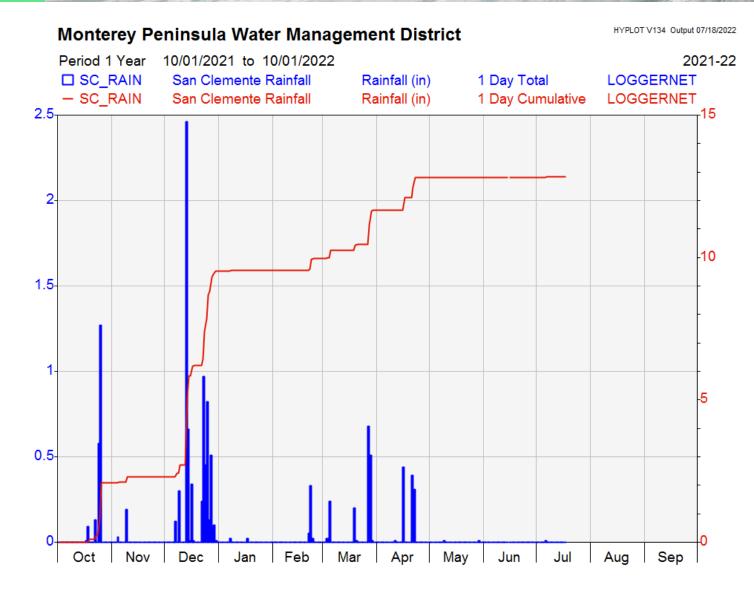






Daily Rainfall Recorded at San Clemente Rain Gage: Water Year 2022

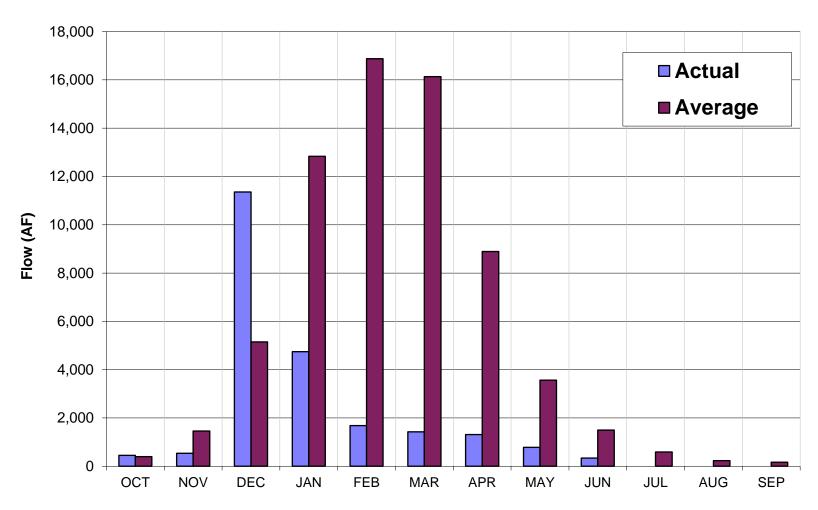






Estimated Unimpaired Carmel River Flow at Sleepy Hollow Weir: Water Year 2022





MPWMD Board of Director's Special and Regular Meeting Monday, July 18, 2022 General Manager's Report Item No. 10

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