



General Manager's Report

Item 4:

Status Report on Cal-Am Compliance with SWRCB Orders and Seaside Basin Decision as of March 1, 2023

Meeting Date: March 20, 2023

Staff contact: David J. Stoldt

Actual versus Target Production

Oct – Feb Water Year 2023

(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	1,975	565	0	565	2,540
Actual ⁴	796	307	46	353	1,149
Difference	1,179	258	-46	212	1,391
WY 2022 Actual	1,861	155	38	203	2,064

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, 605 AF and 212 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 – Feb Water Year 2023

(All Values in Acre-Feet)

Water Projects and Rights					
Year-to-Date Values					Water Projects and Rights Total
	ASR Recovery	PWM Recovery	Table 13 ⁷	Sand City ³	
Target	0	1,630	0	125	1,755
Actual ⁴	0	1,875	212	70	2,157
Difference	0	-245	-212	55	-402
WY 2022 Actual	0	1,459	68	36	1,563

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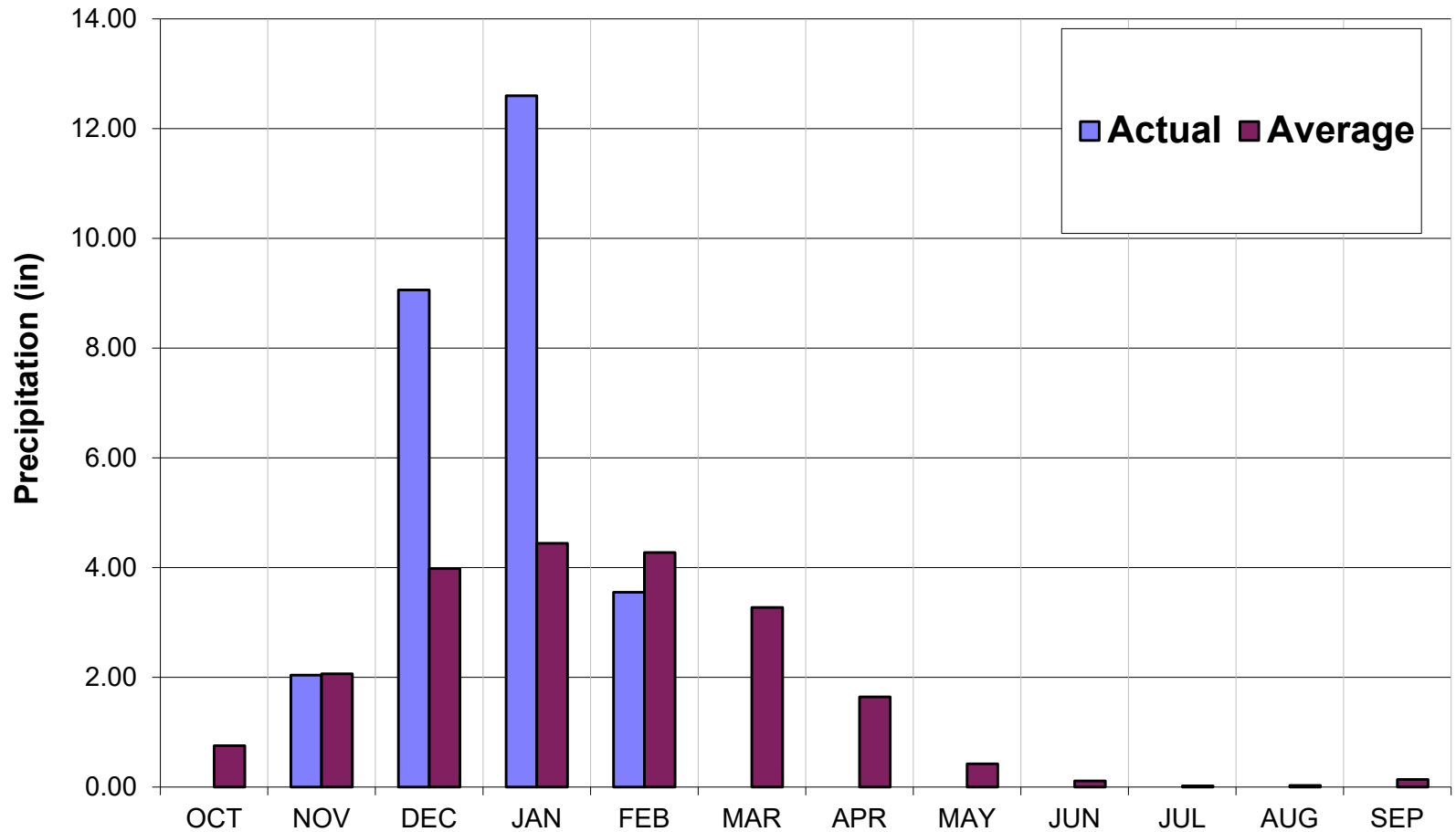
Production for Customer Service for Cal-Am: Water Year 2023 (All Values in Acre-Feet)

Monthly Production from all Sources for Customer Service: WY 2023

	Carmel River Basin	Seaside Basin	ASR Recovery	PWM Recovery	Table 13	Sand City	Mal Paso	Total
Oct-22	269	105	0	405	0	20	7	805
Nov-22	223	87	0	334	0	27	7	677
Dec-22	189	38	0	359	20	9	9	624
Jan-23	111	86	0	340	102	14	8	661
Feb-23	4	37	0	436	91	0	7	575
Mar-23								
Apr-23								
May-23								
Jun-23								
Jul-23								
Aug-23								
Sep-23								
Total	796	353	0	1,875	212	70	38	3,343
WY 2022	1,704	203	0	1,459	68	36	27	3,497

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 2023



Daily Rainfall Recorded at San Clemente Rain Gage: Water Year 2023

Monterey Peninsula Water Management District

HYPLOT V134 Output 03/20/2023

Period 1 Year 10/01/2022 to 10/01/2023

2022-23

□ SC_RAIN

San Clemente Rainfall

Rainfall (in)

1 Day Total

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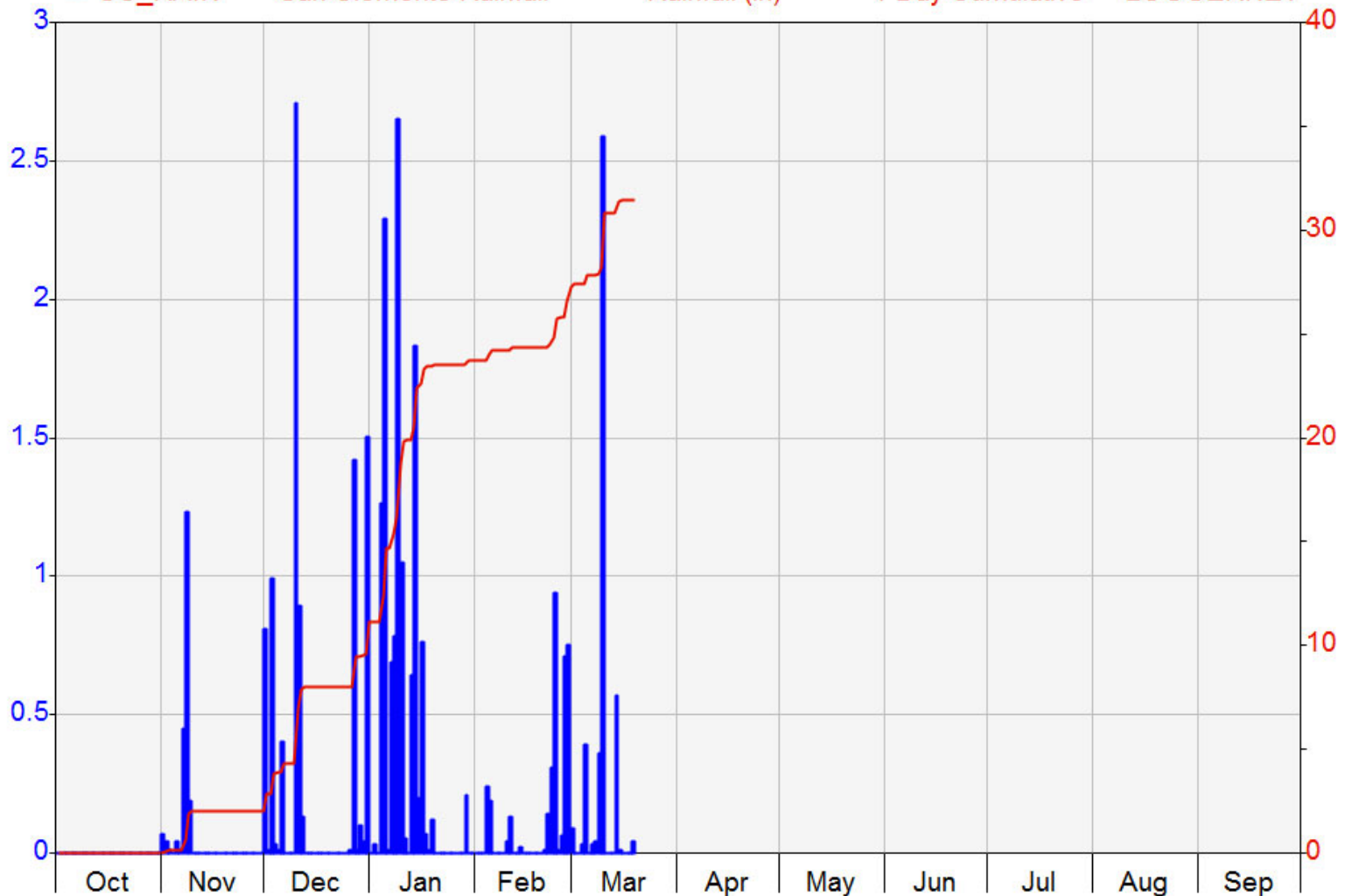
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San Clemente Rainfall

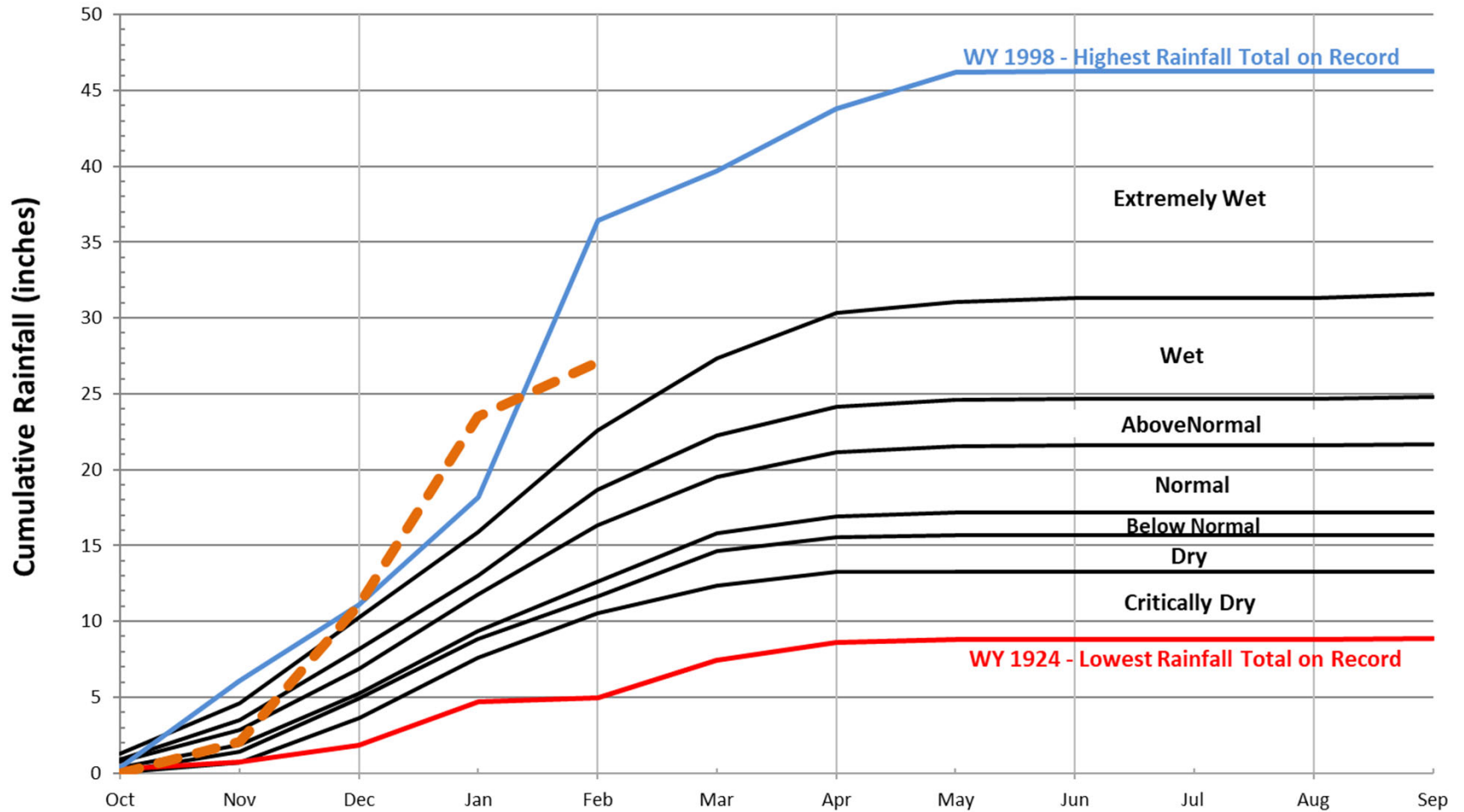
Rainfall (in)

1 Day Cumulative

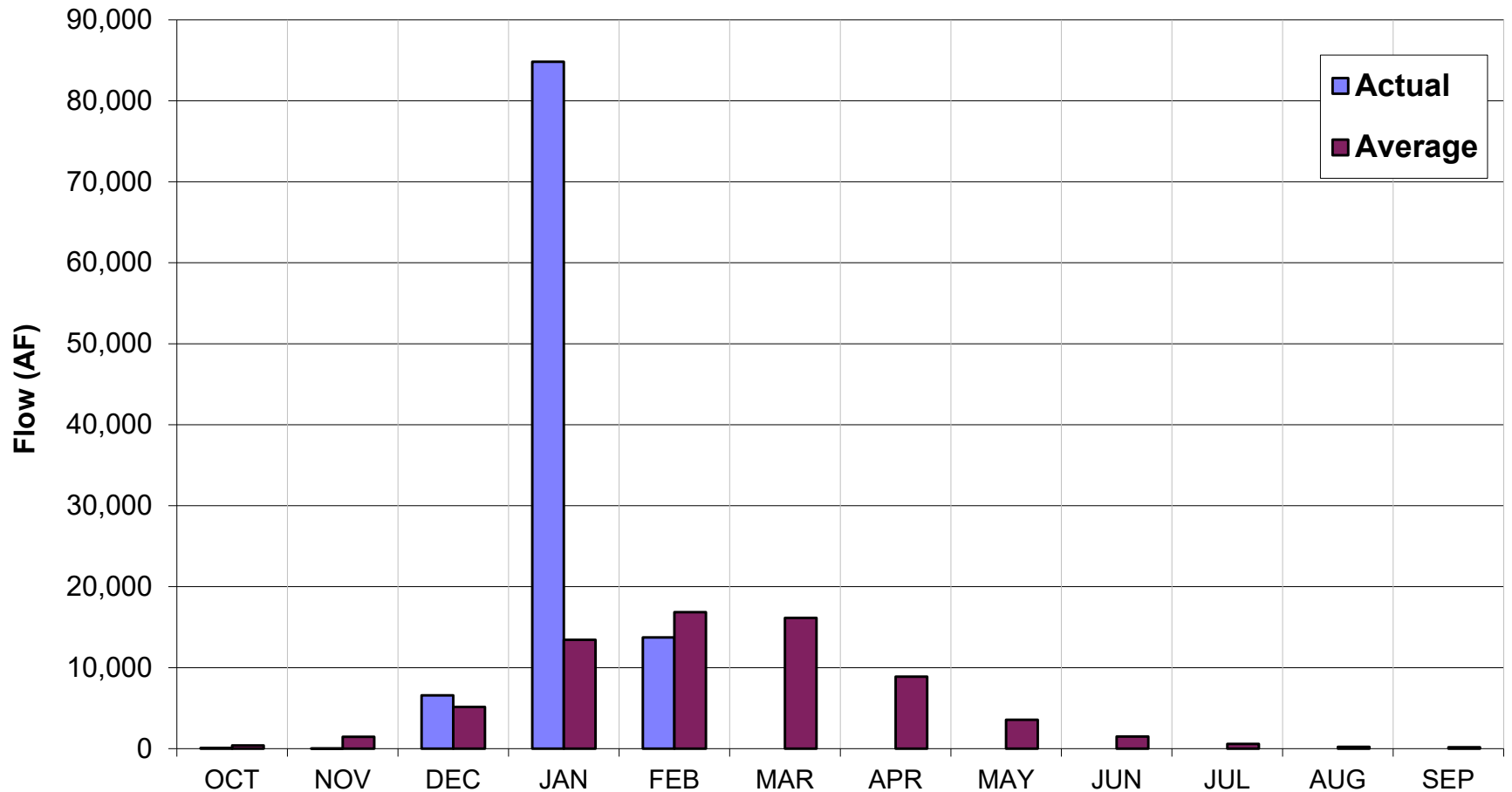
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Rainfall Year Types



Estimated Unimpaired Carmel River Flow at Sleepy Hollow Weir: Water Year 2023



ASR Injection Summary WY 2023

