



General Manager's Report Item 9:

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

Meeting Date: January 23, 2023

Staff contact: David J. Stoldt

Actual versus Target Production

Oct – Dec 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	975	375	0	375	1,350
Actual ⁴	680	199	31	230	910
Difference	295	176	-31	145	440
WY 2022 Actual	1,331	95	29	124	1,455

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, 37 AF and 20 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 – Dec Water Year 2023

(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	930	0	75	1,005
Actual ⁴	0	1,098	20	56	1,174
Difference	0	-168	-20	19	-169
WY 2022 Actual	0	739	42	34	815

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Production for Customer Service for Cal-Am: Water Year 2023

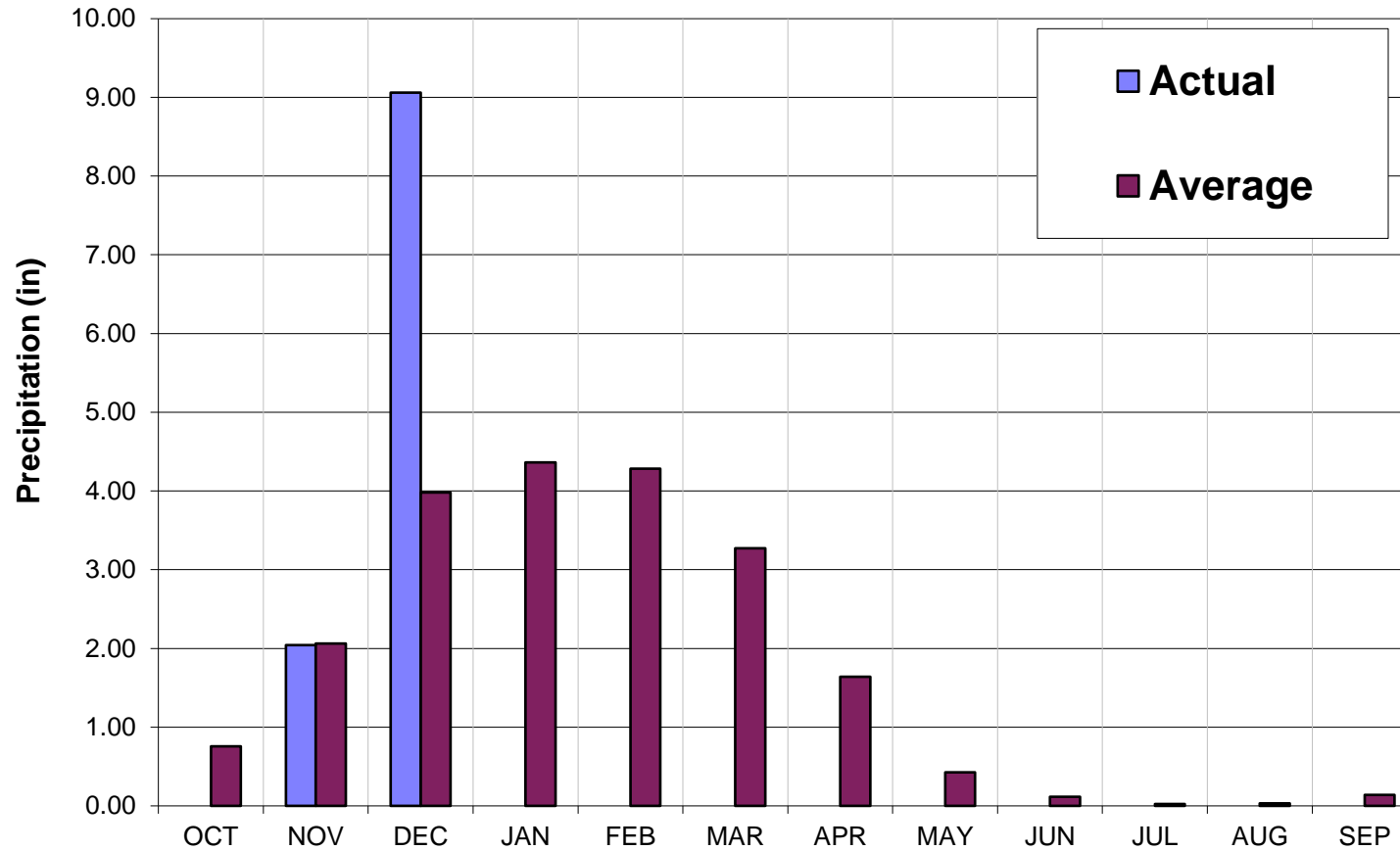
(All Values in Acre-Feet)

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								
Feb-23								
Mar-23								
Apr-23								
May-23								
Jun-23								
Jul-23								
Aug-23								
Sep-23								
Total	680	230	0	1,098	20	56	23	2,107
WY 2022	1,206	124	0	739	42	34	21	2,167

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



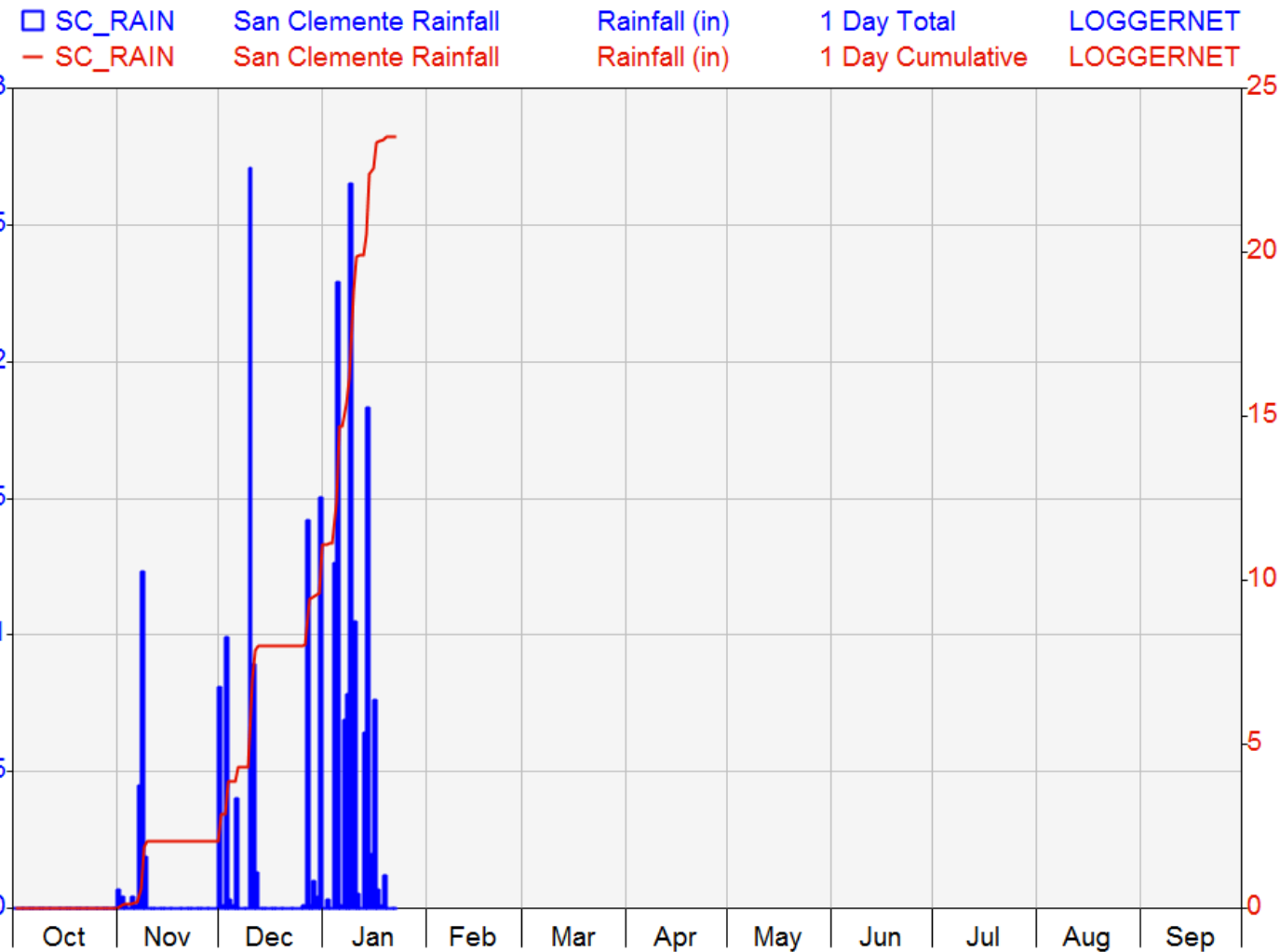
Daily Rainfall Recorded at San Clemente Rain Gage: Water Year 2023

Monterey Peninsula Water Management District

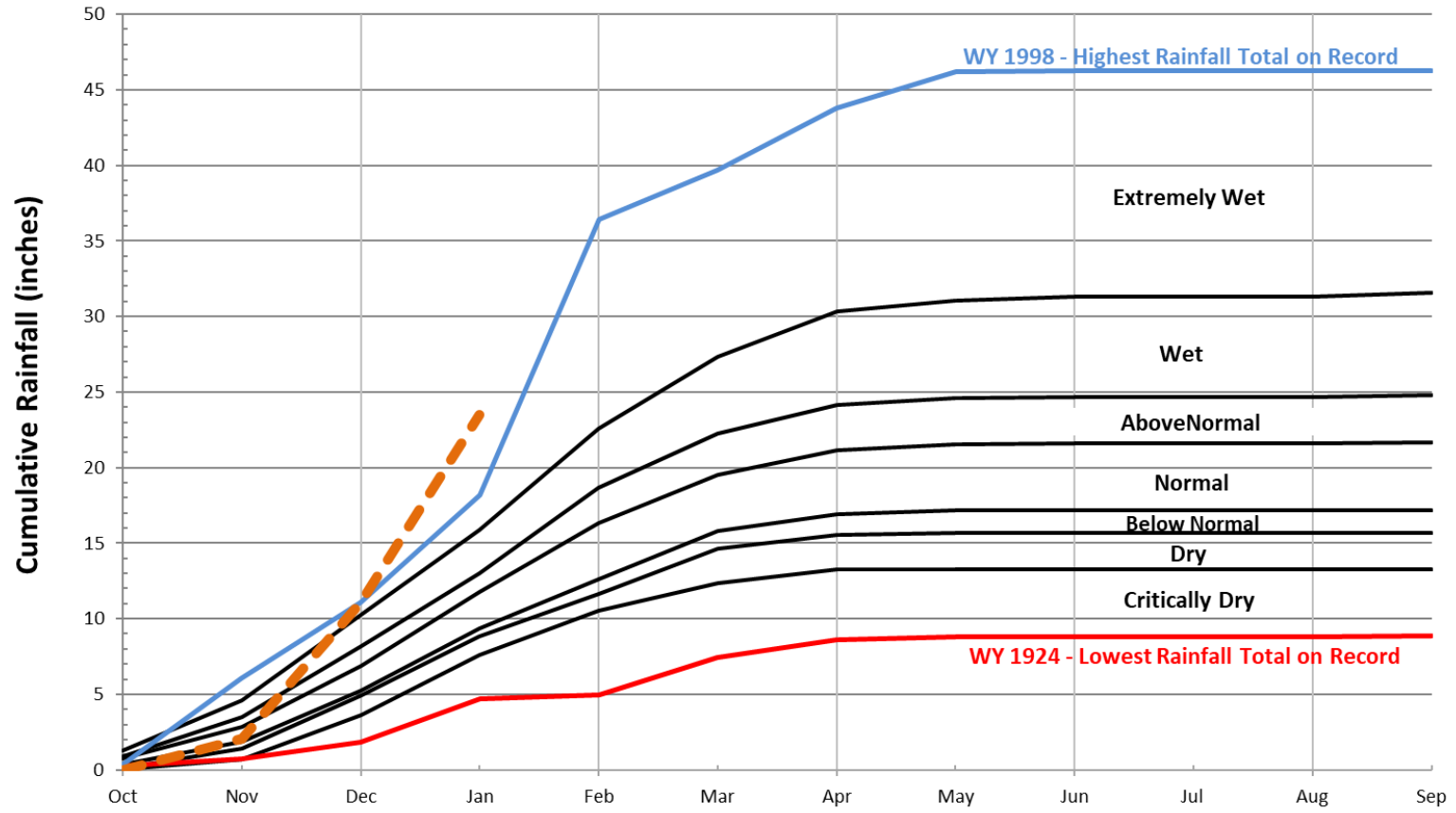
HYPLOT V134 Output 01/23/2023

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

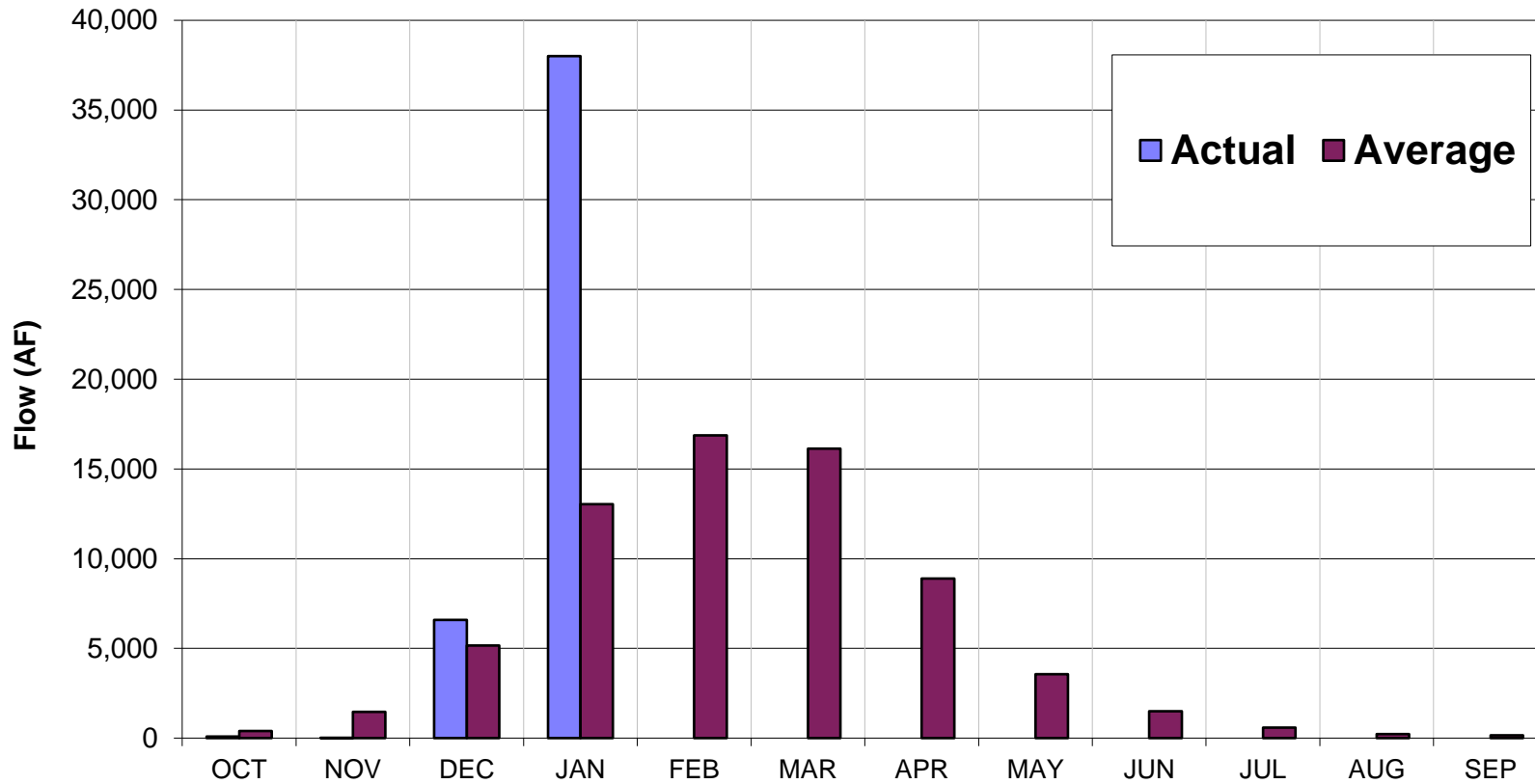
2022-23



Rainfall Year Types

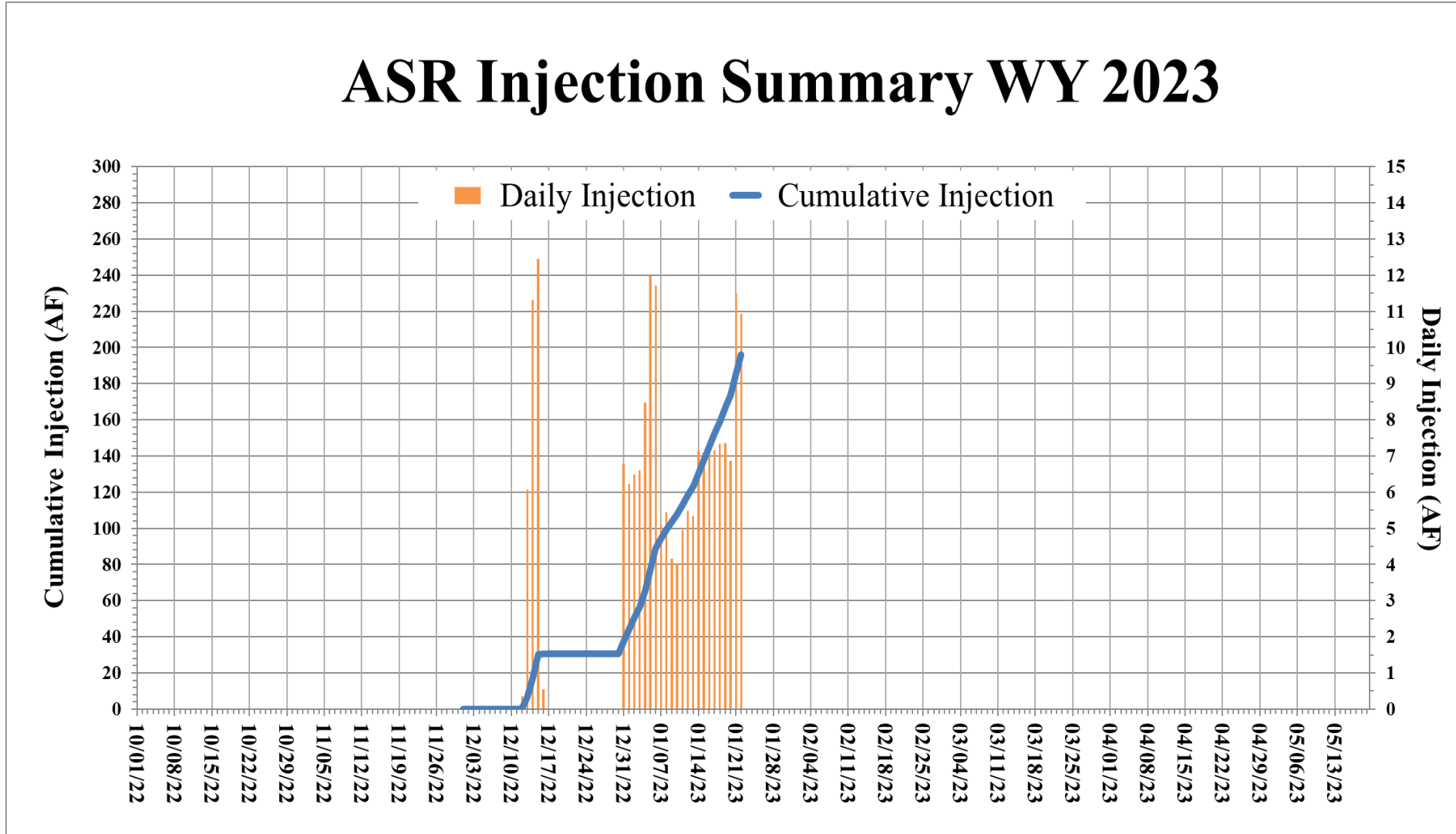


Estimated Unimpaired Carmel River Flow at Sleepy Hollow Weir: Water Year 2023





ASR Injection Summary WY 2023





MS PowerPoint Presentation distributed to the Board, District Counsel and General Manager at the MPWMD Board of Director's Meeting on Monday, January 23, 2023.

/s/ Joel G. Pablo, Board Clerk with the MPWMD