



General Manager's Report Item 26:

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

Meeting Date: June 20, 2023

Staff contact: David J. Stoldt

Actual versus Target Production

Oct – May 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 | 1,755 | 1,515 | 0 | 1,515 | 3,270 |
| Actual ⁴ | 914 | 1,314 | 73 | 1,387 | 2,301 |
| Difference | 841 | 201 | -73 | 128 | 969 |
| WY 2022 Actual | 2,684 | 490 | 81 | 571 | 3,255 |

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, 1656 AF and 511 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 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 | 2,335 | 0 | 200 | 2,535 |
| Actual ⁴ | 0 | 2,675 | 511 | 104 | 3,290 |
| Difference | 0 | -340 | -511 | 96 | -755 |
| WY 2022 Actual | 0 | 2,609 | 68 | 101 | 2,779 |

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4. To date, 1656 AF and 511 AF have been produced from the River for ASR and Table 13 respectively.
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7. Table 13 diversions are reported under water rights but counted as production from the River for CDO tracking.

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

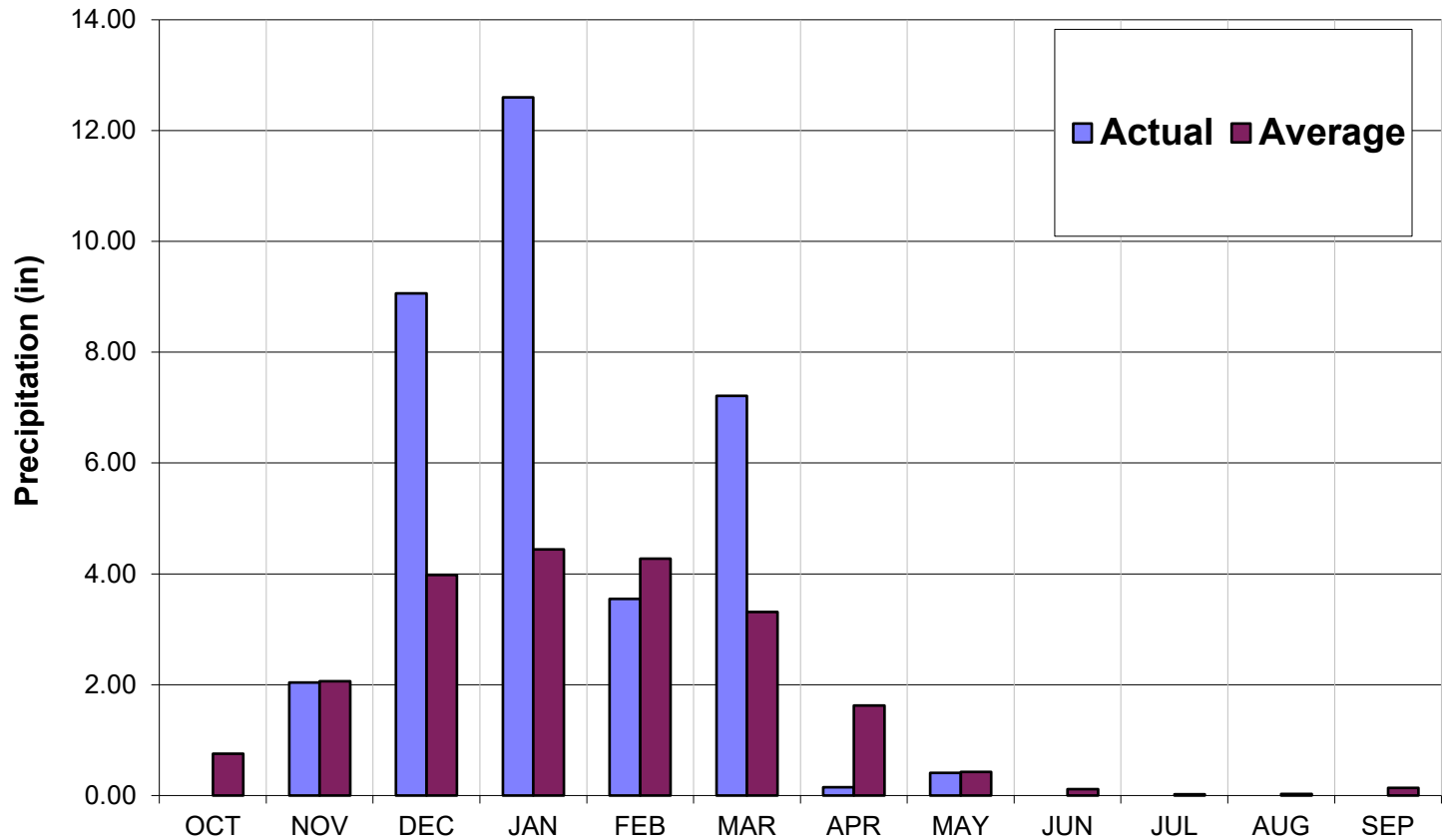
(All Values in Acre-Feet)

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 | 221 | 87 | 0 | 334 | 0 | 27 | 9 | 677 |
| Dec-22 | 189 | 38 | 0 | 359 | 20 | 9 | 9 | 624 |
| Jan-23 | 110 | 38 | 0 | 340 | 102 | 14 | 9 | 613 |
| Feb-23 | 3 | 37 | 0 | 436 | 91 | 0 | 8 | 575 |
| Mar-23 | 69 | 170 | 0 | 499 | 101 | 1 | 8 | 848 |
| Apr-23 | 28 | 289 | 0 | 302 | 98 | 7 | 7 | 731 |
| May-23 | 24 | 624 | 0 | 0 | 101 | 26 | 9 | 783 |
| Jun-23 | | | | | | | | |
| Jul-23 | | | | | | | | |
| Aug-23 | | | | | | | | |
| Sep-23 | | | | | | | | |
| Total | 914 | 1,387 | 0 | 2,675 | 511 | 104 | 65 | 5,657 |
| WY 2022 | 2,512 | 571 | 0 | 2,609 | 68 | 101 | 42 | 5,904 |

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 06/19/2023

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

2022-23

□ SC_RAIN

San Clemente Rainfall

Rainfall (in)

1 Day Total

LOGGERNET

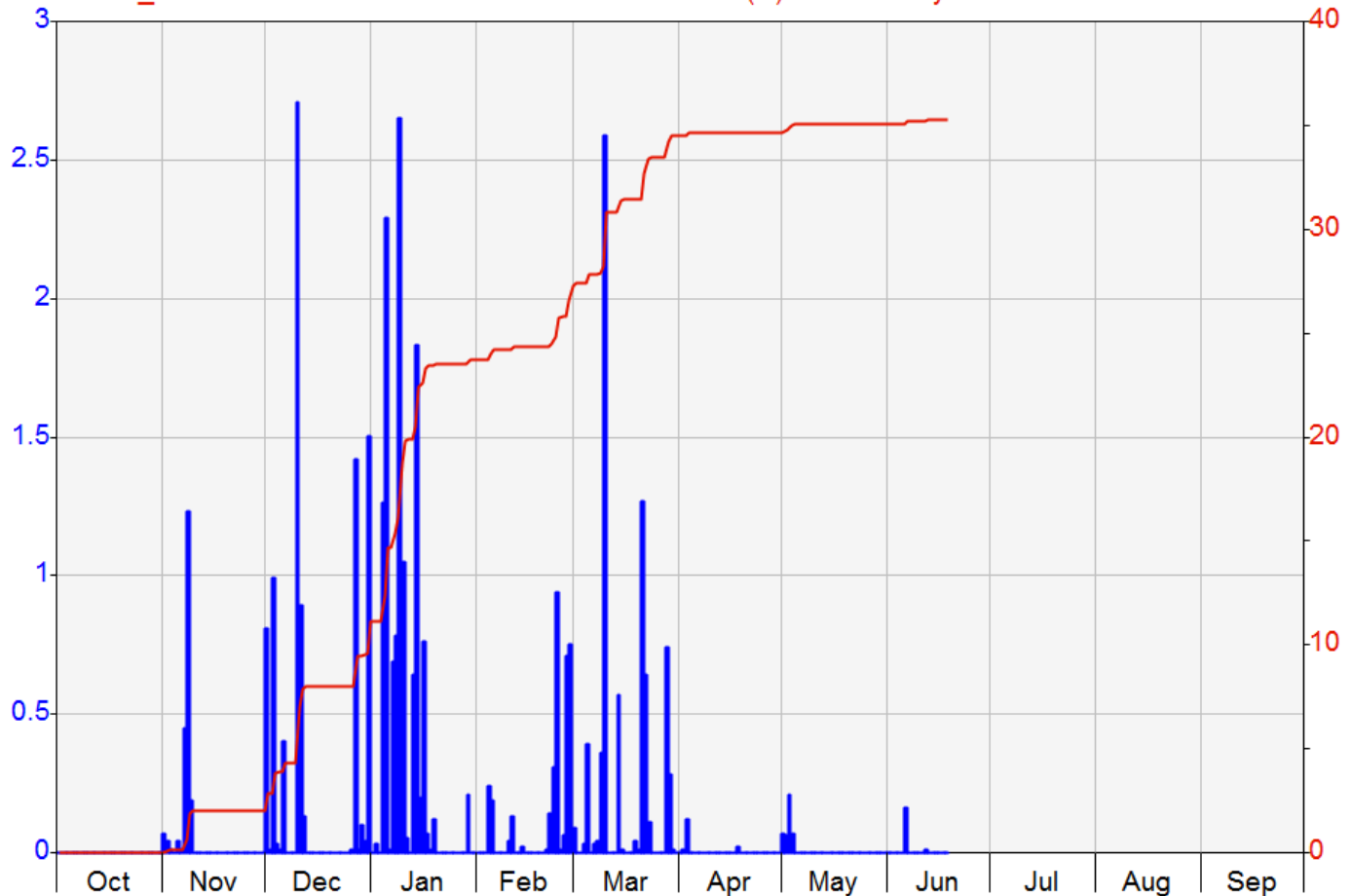
— SC_RAIN

San Clemente Rainfall

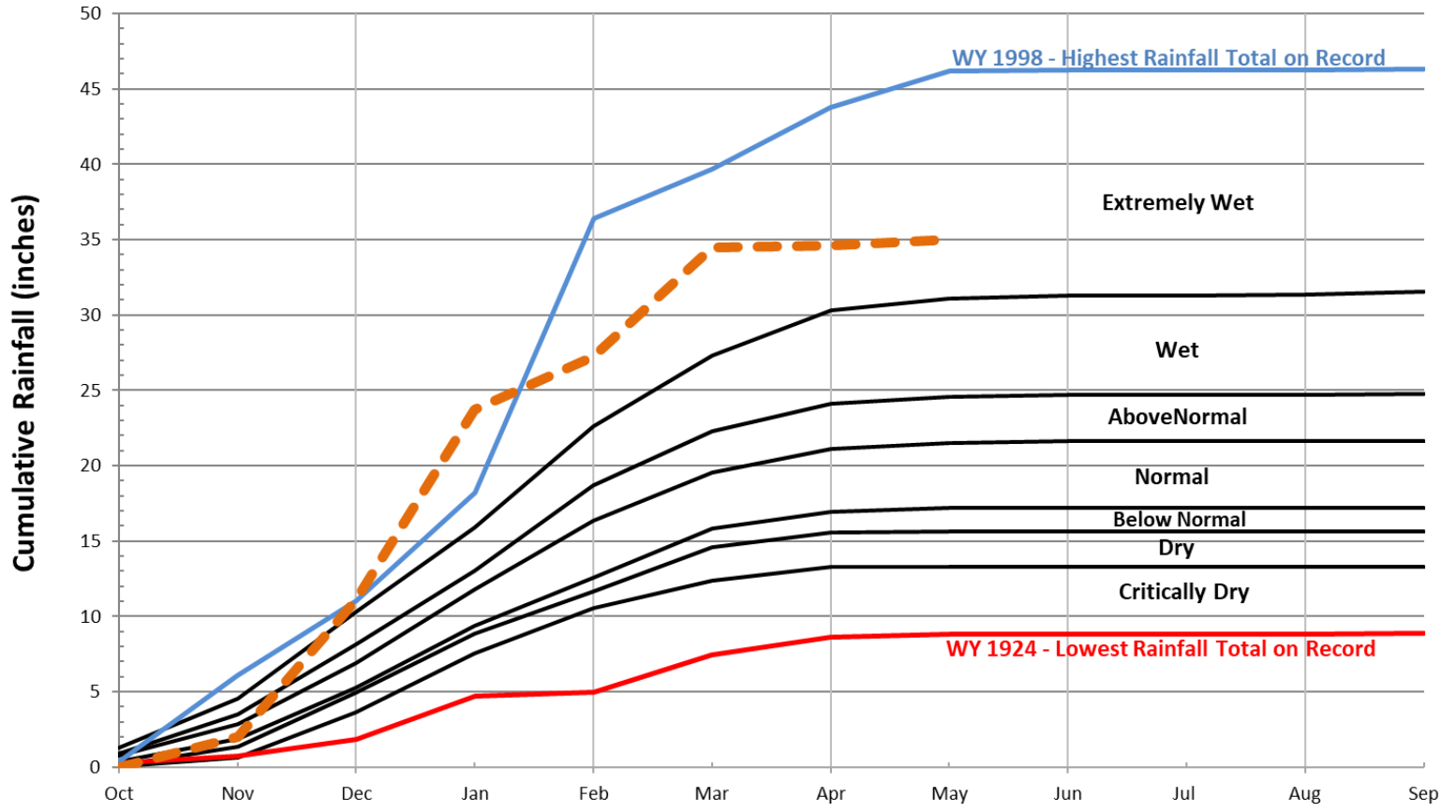
Rainfall (in)

1 Day Cumulative

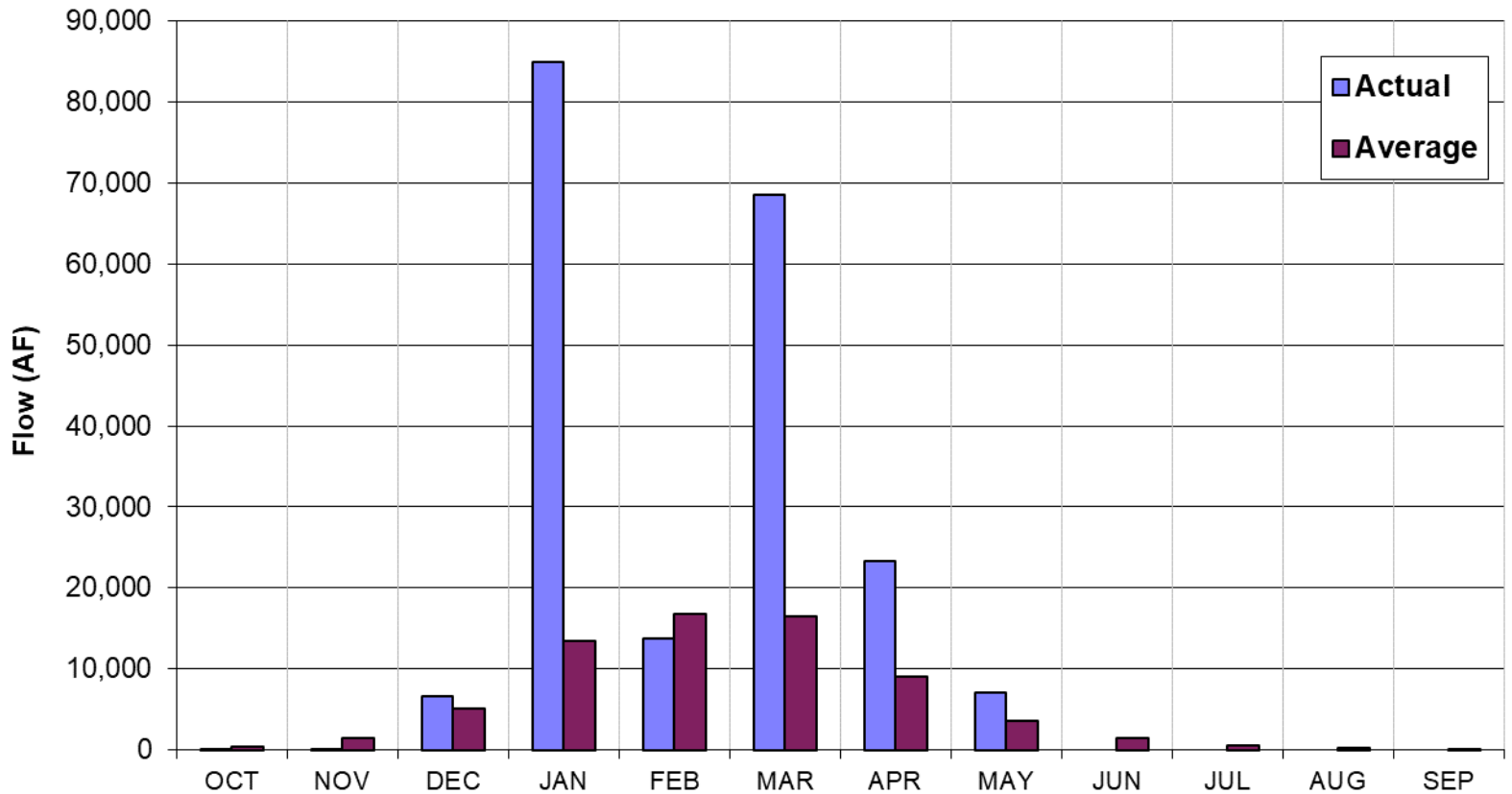
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Rainfall Year Types



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



ASR Injection Summary WY 2023

