



General Manager's Report Item 8:

Status Report on Cal-Am Compliance
with SWRCB Orders and Seaside Basin
Decision as of November 1, 2019

Meeting Date: November 18, 2019

Staff contact: David J. Stoldt

Actual versus Target Production

Water Year 2020

(All Values in Acre-Feet)

| Year-to-Date Values | MPWRS | | | | |
|------------------------|--|---------------------------|----------------|----------------------------|----------------|
| | Carmel River Basin ^{2, 6} | Seaside Groundwater Basin | | Adjudication Compliance | MPWRS Total |
| | | Coastal | Laguna Seca | | |
| Target | 550 | 350 | 0 | 350 | 900 |
| Actual ⁴ | 509 | 378 | 35 | 412 | 921 |
| Difference | 41 | -28 | -35 | -62 | -21 |
| WY 2019 Actual | 491 | 341 | 28 | 369 | 860 |

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, 0 AF and 0 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

Water Year 2020

(All Values in Acre-Feet)

| Year-to-Date Values | Water Projects and Rights | | | |
|------------------------|---------------------------|-----------------------|---------------------------|------------------------------------|
| | ASR Recovery | Table 13 ⁷ | Sand City ³ | Water Projects and Rights Total |
| | | | | |
| Target | 0 | 0 | 25 | 25 |
| Actual ⁴ | 0 | 0 | 0 | 0 |
| Difference | 0 | 0 | 25 | 25 |
| WY 2019 Actual | 0 | 0 | 16 | 16 |

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2. For CDO compliance, ASR, Mal Paso, and Table 13 diversions are included in River production per State Board.
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4. To date, 0 AF and 0 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 2020 (All Values in Acre-Feet)

Monthly Production from all Sources for Customer Service: WY 2020

| | Carmel River Basin | Seaside Basin | ASR Recovery | Table 13 | Sand City | Mal Paso | Total |
|----------------|-----------------------|---------------|-----------------|----------|-----------|----------|------------|
| Oct-19 | 505 | 412 | 0 | 0 | 0 | 4 | 921 |
| Nov-19 | | | | | | | |
| Dec-19 | | | | | | | |
| Jan-20 | | | | | | | |
| Feb-20 | | | | | | | |
| Mar-20 | | | | | | | |
| Apr-20 | | | | | | | |
| May-20 | | | | | | | |
| Jun-20 | | | | | | | |
| Jul-20 | | | | | | | |
| Aug-20 | | | | | | | |
| Sep-20 | | | | | | | |
| Total | 505 | 412 | 0 | 0 | 0 | 4 | 921 |
| WY 2019 | 491 | 369 | 0 | 0 | 16 | 8 | 884 |

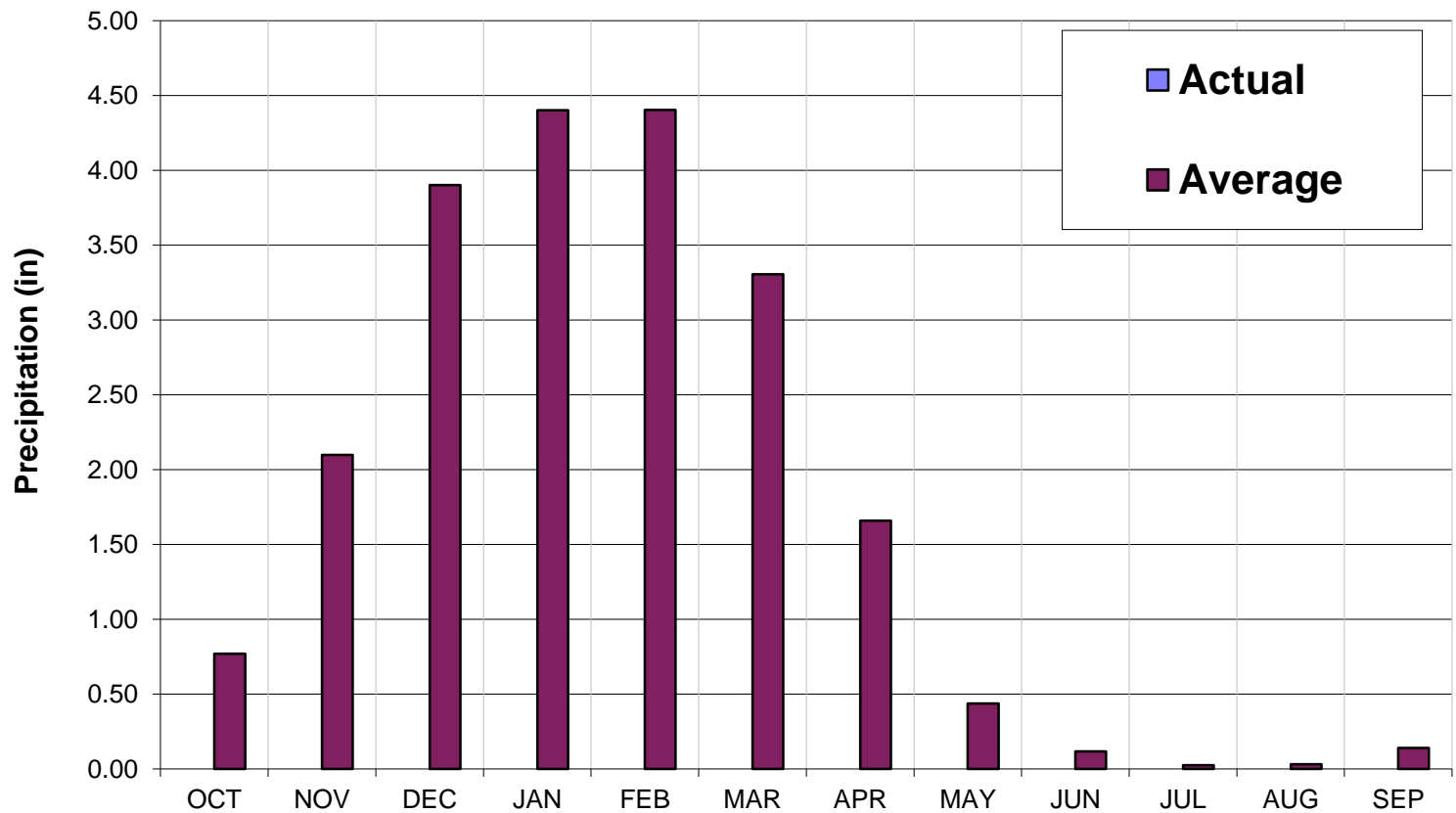
1. This table is produced as a proxy for customer demand.
2. Numbers are provisional and are subject to correction.

Rationing Trigger: WY 2020

| | | | |
|--------------------------------------|-------|--------|---------------------------|
| 12 Month Moving Average ¹ | 9,771 | 10,130 | Rule 160 Production Limit |
|--------------------------------------|-------|--------|---------------------------|

1. Average includes production from Carmel River, Seaside Basin, Sand City Desal, and ASR recovery produced for Customer Service.

Monthly Recorded Rainfall at San Clemente Rain Gage: Water Year 2020



Estimated Unimpaired Carmel River Flow at Sleepy Hollow Weir: Water Year 2020

