



General Manager's Report Item 8:

Status Report on Cal-Am Compliance
with SWRCB Orders and Seaside Basin
Decision as of September 1, 2016

Meeting Date: September 19, 2016

Staff contact: David J. Stoldt

Actual versus Target Production for Cal-Am: Oct to Aug 2016 (All Values in Acre-Feet)

Production vs. CDO and Adjudication to Date: WY 2016

| | | (All values in Acre-Feet) | | | | | | |
|------------------------|---------------------------------------|------------------------------|----------------|--|----------|---------------------------|-----------------------------|----------------------------|
| Year-to-Date Values | Carmel River Basin ² | Seaside Groundwater Basin | | Water Rights and Projects ⁷ | | | MPWRS ³ Total | Percent Below Target |
| | | Coastal | Laguna Seca | ASR Recovery | Table 13 | Sand City ¹ | | |
| Target | 8,055 | 1,801 | 43 | 450 | 227 | 275 | 10,851 | 18.7% |
| Actual | 7,272 | 1,260 | 285 | 459 | 137 | 136 | 8,817 | |
| Difference | 783 | 541 | -242 | -9 | 91 | 139 | 2,034 | |

Notes:

1. “Sand City” refers to the Sand City Desalination Facility, which pumps brackish water from the Seaside Groundwater Basin as source water. The Sand City values refer to yield from the facility.
2. “Carmel River Basin” production includes withdrawals for injection to the Aquifer Storage and Recovery (ASR) Project.
3. “MPWRS” refers to Monterey Peninsula Water Resource System.
4. Carmel River Basin Target reflects assumed annual production of 300 AF from Sand City.
5. Production numbers are estimated pending finalization of CAW production data.
6. Carmel River Basin target represents quarterly adjustments based on differences between budgeted values and actual production from other sources.
7. Table 13, ASR Recovery, and Sand City Production are not counted in MPWRS production.

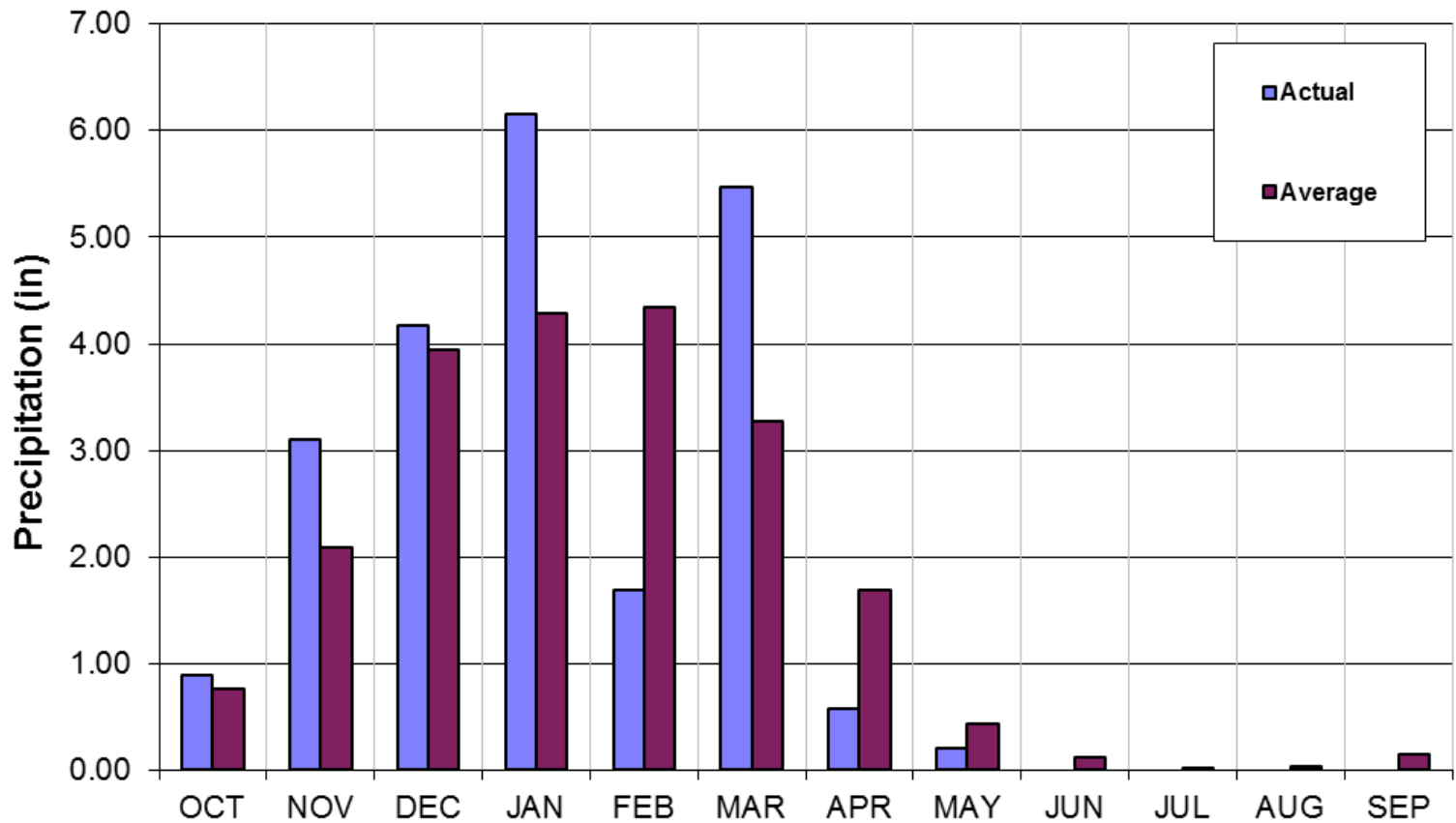
Production for Customer Service for Cal-Am: Oct to Aug 2016 (All Values in Acre-Feet)

| | Carmel River Basin | Seaside Basin | ASR Recovery | Table 13 | Sand City | Total |
|--------------|-----------------------------------|--------------------------|-------------------------|-----------------|------------------|--------------|
| Oct-15 | 568 | 288 | 0 | 0 | 11 | 867 |
| Nov-15 | 479 | 187 | 0 | 0 | 0 | 666 |
| Dec-15 | 527 | 117 | 0 | 0 | 0 | 644 |
| Jan-16 | 495 | 87 | 0 | 42 | 2 | 627 |
| Feb-16 | 606 | 44 | 0 | 10 | 5 | 664 |
| Mar-16 | 427 | 139 | 0 | 81 | 15 | 662 |
| Apr-16 | 698 | 54 | 0 | 3 | 28 | 783 |
| May-16 | 761 | 98 | 0 | 0 | 22 | 881 |
| Jun-16 | 614 | 165 | 149 | 0 | 20 | 948 |
| Jul-16 | 680 | 141 | 155 | 0 | 9 | 986 |
| Aug-16 | 583 | 225 | 155 | 0 | 23 | 987 |
| Sep-16 | | | | | | |
| Total | 6,437 | 1,545 | 459 | 137 | 136 | 8,713 |

Notes:

1. “Sand City” refers to the Sand City Desalination Facility, which pumps brackish water from the Seaside Groundwater Basin as source water. The Sand City values refer to yield from the facility.
2. “ASR Recovery” refers to the amount of water recovered for customer service from the Aquifer Storage and Recovery (ASR) Project .
3. “Table 13” refers to water diverted and consumed under Table 13 Water Rights within the Carmel River Basin when river flows are in excess of permit limits.
4. Carmel River Basin Target reflects assumed annual production of 300 AF from Sand City.
5. Production numbers are estimated pending finalization of CAW production data.

Recorded Rainfall at San Clemente Dam: Water Year 2016



Estimated Unimpaired Carmel River Flow at Sleepy Hollow Weir: Water Year 2016

