



General Manager's Report Item 5:

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

Meeting Date: June 20, 2016

Staff contact: David J. Stoldt

Actual versus Target Production for Cal-Am: Oct to May 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 Total	Percent Below Target
		Coastal	Laguna Seca	ASR Recovery	Table 13	Sand City ³		
Target	5,643	1,100	27	0	227	200	7,197	10.9%
Actual ⁴	5,399	830	182	0	137	83	6,412	
Difference	244	270	-155	0	91	117	785	

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 May 2016 (All Values in Acre-Feet)

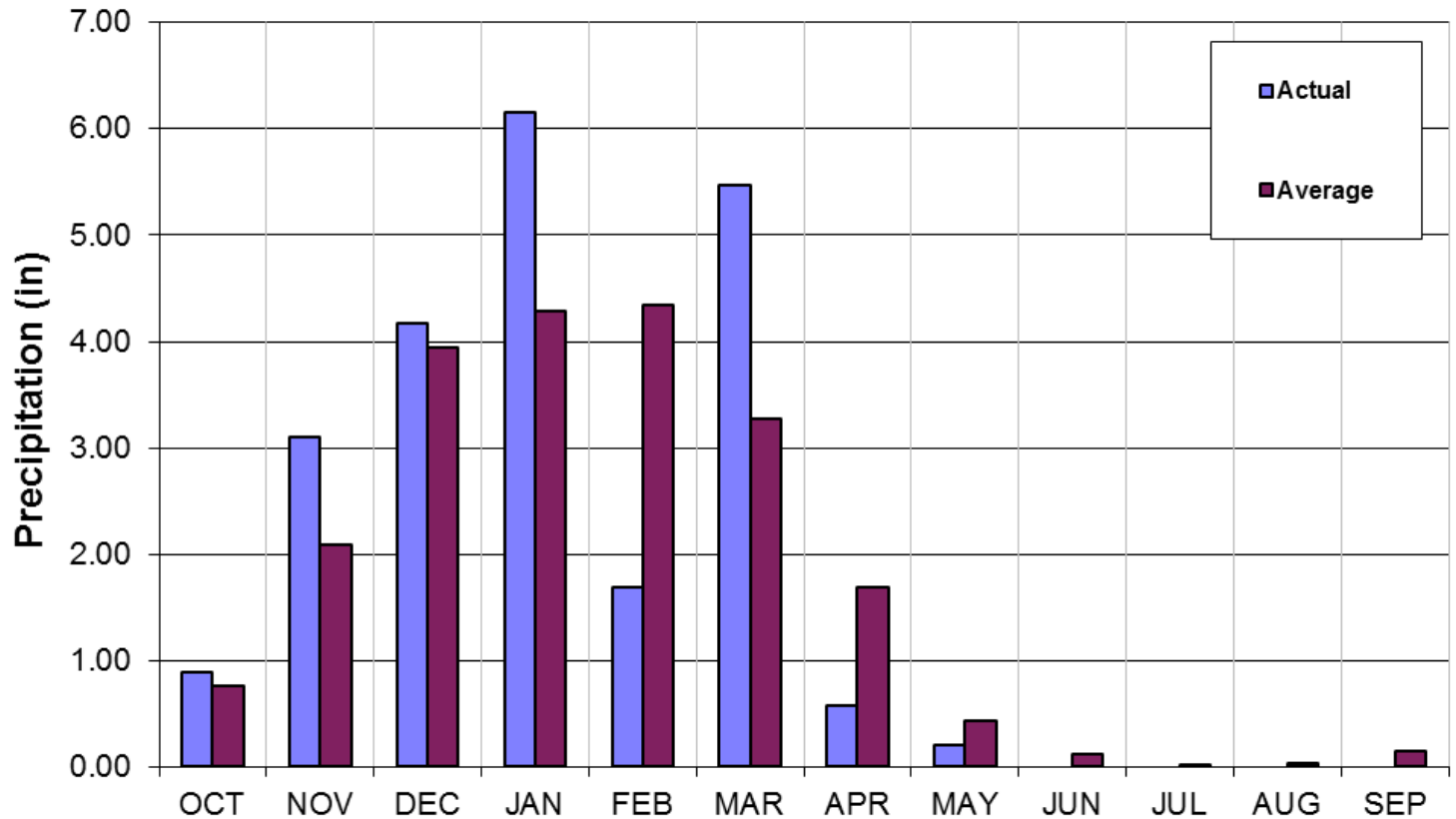
Monthly Production from all Sources for Customer Service: WY 2016

(All values in Acre-Feet)						
	Carmel River	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	701	54	0	3	28	786
May-16	761	98	0	0	22	881
Jun-16						
Jul-16						
Aug-16						
Sep-16						
Total	4,563	1,013	0	137	83	5,796

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 Site: Water Year 2016



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

