







General Manager's Report Item 10:

Status Report on Cal-Am Compliance with SWRCB Orders and Seaside Basin Decision as of April 1, 2017

Meeting Date: April 19, 2017 Staff contact: David J. Stoldt



Actual versus Target Production for Cal-Am: Water Year 2017 to Date (All Values in Acre-Feet)

Production vs. CDO and Adjudication to Date: WY 2017

	MPWRS						Water Projects and Rights			
	Carmel	Seaside Groundwater Basin			MPWRS					MPWRS and
Year-to-Date	River		Laguna	Ajudication	Total	ASR	Table 13 ⁷	Sand	Water Projects and Rights Total	Projects Total ⁸
Values	Basin ^{2, 6}	Coastal	Seca	Compliance		Recovery		City ³		Total
Target	2,998	1,100	20	1,120	4,118	300	285	150	735	4,798
Actual ⁴	3,072	1,172	118	1,290	4,362	305	293	110	708	4,778
Difference	-74	-72	-98	-170	-244	-5	-8	40	27	20
WY 2016 Actual	3,834	733	128	861	4,696	0	133	34	167	4,863

- 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, 1510 AF and 293 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.
- 8. Actual total is the sum of MPWRS, ASR Recovery and Sand City Production. Table 13 is tracked as River production for CDO.

Rationing Trigger: WY 2017

12 Month Moving Average

9,743

10,609

Rule 160 Production Limit



Production for Customer Service for Cal-Am: Water Year 2017 to Date (All Values in Acre-Feet)



Monthly Production from all Sources for Customer Service: WY 2017

	Carmel Rive Basin	^r Seaside Basin	ASR Recovery	Table 13	Sand City	Mal Paso	Total
Oct-16	408	271	155	0	15	8	856
Nov-16	358	177	150	0	7	8	699
Dec-16	342	301	0	10	14	2	669
Jan-17	313	225	0	91	20	9	658
Feb-17	344	158	0	91	26	9	628
Mar-17	415	158	0	101	28	9	711
Apr-17							
May-17							
Jun-17							
Jul-17							
Aug-17							
Sep-17							
Total	2,180	1,290	305	293	110	44	4,221
WY 2016	3,101	861	0	133	34	0	4,129

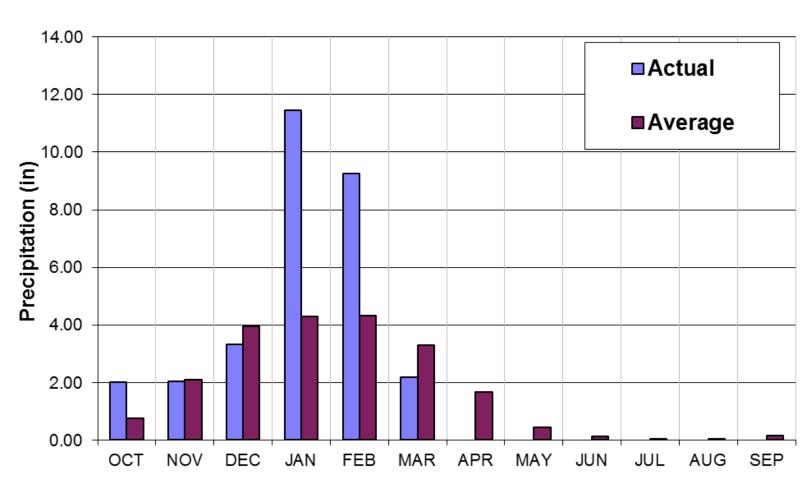
^{1.} This table is produced as a proxy for customer demand.

^{2.} Numbers are provisional and are subject to correction.



Recorded Rainfall at San Clemente Dam: Water Year 2017

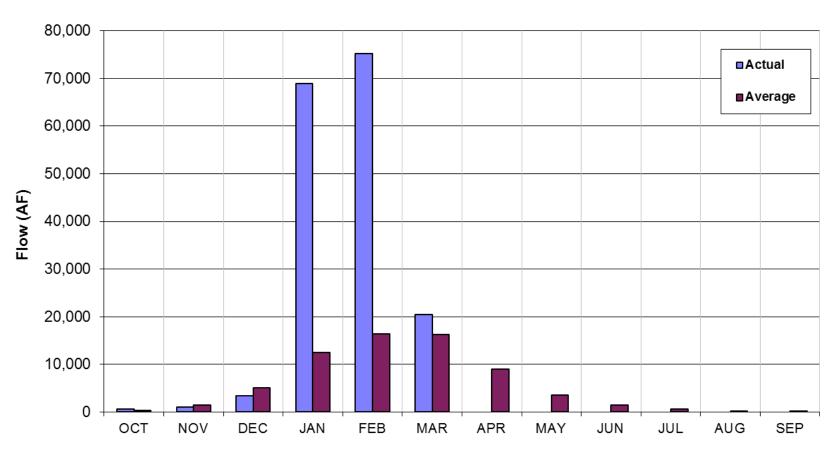






Estimated Unimpaired Carmel River Flow at Sleepy Hollow Weir: Water Year 2017







ASR Project Operations

Injection Total 4/19/17: 1,808 AF

ASR Injection Summary WY 2017

