







General Manager's Report Item 11:

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

Meeting Date: May 15, 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

(All values in Acre-Feet)

	MPWRS					Water Projects and Rights				MPWRS
	Carmel	Seaside Groundwater Basin			MPWRS				Water Projects	and
Year-to-Date	River		Laguna	Ajudication	Total	ASR	Table 13 ⁷	Sand	and Rights Total	Projects Total ⁸
Values	Basin ^{2, 6}	Coastal	Seca	Compliance		Recovery		City ³		
Target	3,490	1,100	24	1,124	4,614	300	385	175	860	5,660
Actual ⁴	3,538	1,299	139	1,438	4,976	305	390	138	833	5,419
Difference	-48	-199	-115	-314	-362	-5	-5	37	27	241
WY 2016 Actual	4,536	762	153	915	5,451	0	137	61	198	5,512

- 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, 2,067 AF and 390 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 9,497 | 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	er 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	368	148	0	98	28	9	650
May-17							
Jun-17							
Jul-17							
Aug-17							
Sep-17							
Total	2,548	1,438	305	390	138	53	4,871
WY 2016	3,799	915	0	137	61	0	4,912

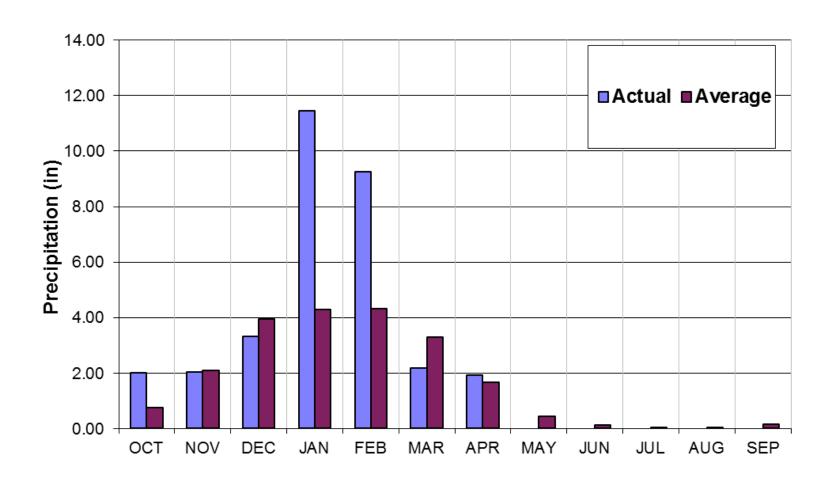
^{1.} This table is produced as a proxy for customer demand.

^{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



