## SWRCB - Updated Emergency Regulation Regional Supply Sufficiency (Calendar Year 2019) All figures in acre-feet

Surplus / (Deficit)

## Water Authority Supplies (estimated 6/16/16)

QSA	240,200
Desalination	50,000
MWD	233,242
Total	523.442

Member Agency	CY 13 & CY 14 Average Potable Water Use <sup>2</sup>		<b>Water Authority Supply</b> (C) = 523,442 AF x (B)	Surplus / (Deficit)  Before Local  Supplies or Water  Authority Storage  Draw  (D) = (C) - (A)	Member Agency Local Supply <sup>3</sup>	Surplus / (Deficit) Before Water Authority Storage Draw (F) = (C) + (E) - (A)	Water Authority Storage Draw to Cover Remaining Deficit <sup>4</sup>	Final Surplus / Supply Sufficiency 5 (H)
		% of Total (B)						
Carlsbad M.W.D.	17,832	3.197%	16,735	(1,096)	2,500	1,404	0	1,404
Del Mar, City of <sup>1</sup>	1,058	0.190%	993	(65)	-	(65)	65	0
Escondido, City of	23,983	4.300%	22,508	(1,475)	855	(620)	620	0
Fallbrook P.U.D.	12,793	2.294%	12,007	(787)	109	(678)	678	0
Helix W.D.	34,103	6.115%	32,006	(2,097)	348	(1,749)	1,749	0
Lakeside W.D.	4,173	0.748%	3,916	(257)	750	493	0	493
Oceanside, City of	28,727	5.151%	26,960	(1,766)	3,300	1,534	0	1,534
Olivenhain M.W.D.	21,393	3.836%	20,077	(1,315)	-	(1,315)	1,315	0
Otay W.D.	32,570	5.840%	30,568	(2,003)	-	(2,003)	2,003	0
Padre Dam M.W.D.	11,622	2.084%	10,907	(715)	-	(715)	715	0
Pendleton M.C.B. <sup>1</sup>	7,663	1.374%	7,191	(471)	6,159	5,688	0	5,688
Poway, City of	12,197	2.187%	11,447	(750)	85	(665)	665	0
Rainbow M.W.D.	21,996	3.944%	20,644	(1,353)	-	(1,353)	1,353	0
Ramona M.W.D.	6,002	1.076%	5,633	(369)	-	(369)	369	0
Rincon Del Diablo M.W.D.	6,665	1.195%	6,255	(410)	-	(410)	410	0
San Diego, City of <sup>6</sup>	197,820	35.468%	185,656	(12,164)	1,800	(10,364)	10,364	0
San Dieguito W.D.	6,641	1.191%	6,233	(408)	760	352	0	352
Santa Fe I.D.	11,820	2.119%	11,093	(727)	1,007	281	0	281
Sweetwater Authority	20,879	3.744%	19,595	(1,284)	10,900	9,616	0	9,616
Vallecitos W.D.	17,240	3.091%	16,180	(1,060)	3,500	2,440	0	2,440
Valley Center M.W.D.	28,498	5.110%	26,746	(1,752)	-	(1,752)	1,752	0
Vista I.D.	19,456	3.488%	18,260	(1,196)	1,715	519	0	519
Yuima M.W.D. <sup>1</sup>	12,607	2.260%	11,832	(775)	4,974	4,199	0	4,199
Totals	557,736	100.000%	523,442	(34,294)	38,763	4,469	22,056	26,525

<sup>&</sup>lt;sup>1</sup> Small suppliers are not required to submit an agency self-certification, but are included in the table as part of the regional supply sufficiency determination.

<sup>&</sup>lt;sup>2</sup> Includes water provided for commercial agricultural use for the following member agencies: Escondido, Fallbrook PUD, Oceanside, Olivenhain MWD, Otay WD, Poway, Rainbow MWD, San Diego, San Dieguito WD, Santa Fe ID, Vallecitos WD and Valley Center MWD. Under the Emergency Regulation this water is excluded from a member agency's potable water production total.

<sup>&</sup>lt;sup>3</sup> Based on updated member agency supply projections. Includes desalination for Carlsbad MWD and Vallecitos WD for 2017, 2018 and 2019.

<sup>&</sup>lt;sup>4</sup> Total Water Authority beginning-of-year storage is projected to be 111,086 AF.

<sup>&</sup>lt;sup>5</sup> Zero denotes supply sufficiency; positive value denotes surplus.

<sup>&</sup>lt;sup>6</sup> Excludes Cal-Am Water Company's deliveries and local use.