

SWRCB - Updated Emergency Regulation
Regional Supply Sufficiency
(Calendar Year 2017)
All figures in acre-feet

Water Authority Supplies (estimated 6/16/16)

QSA	180,200
Desalination	50,000
MWD	290,798
Total	520,998

Member Agency	CY 13 & CY 14 Average Potable Water Use ²	% of Total	Surplus / (Deficit) Before Local Supplies or Water Authority Storage Draw		Member Agency Local Supply ³	Surplus / (Deficit) Before Water Authority Storage Draw		Water Authority Storage Draw to Cover Remaining Deficit ⁴	Final Surplus / Supply Sufficiency ⁵
			Water Authority Supply	Authority Storage Draw		Authority Storage Draw	Draw		
	(A)	(B)	(C) = 520,998 AF x (B)	(D) = (C) - (A)	(E)	(F) = (C) + (E) - (A)	(G)	(H)	
Carlsbad M.W.D.	17,832	3.197%	16,657	(1,175)	2,500	1,325	0	1,325	
Del Mar, City of ¹	1,058	0.190%	989	(70)	-	(70)	70	0	
Escondido, City of	23,983	4.300%	22,403	(1,580)	2,039	460	0	460	
Fallbrook P.U.D.	12,793	2.294%	11,951	(843)	93	(749)	749	0	
Helix W.D.	34,103	6.115%	31,857	(2,246)	348	(1,898)	1,898	0	
Lakeside W.D.	4,173	0.748%	3,898	(275)	750	475	0	475	
Oceanside, City of	28,727	5.151%	26,834	(1,892)	3,300	1,408	0	1,408	
Olivenhain M.W.D.	21,393	3.836%	19,984	(1,409)	-	(1,409)	1,409	0	
Otay W.D.	32,570	5.840%	30,425	(2,145)	-	(2,145)	2,145	0	
Padre Dam M.W.D.	11,622	2.084%	10,856	(766)	-	(766)	766	0	
Pendleton M.C.B. ¹	7,663	1.374%	7,158	(505)	7,398	6,893	0	6,893	
Poway, City of	12,197	2.187%	11,394	(803)	26	(778)	778	0	
Rainbow M.W.D.	21,996	3.944%	20,547	(1,449)	-	(1,449)	1,449	0	
Ramona M.W.D.	6,002	1.076%	5,607	(395)	-	(395)	395	0	
Rincon Del Diablo M.W.D.	6,665	1.195%	6,226	(439)	-	(439)	439	0	
San Diego, City of ⁶	197,820	35.468%	184,790	(13,030)	-	(13,030)	13,030	0	
San Dieguito W.D.	6,641	1.191%	6,203	(437)	760	323	0	323	
Santa Fe I.D.	11,820	2.119%	11,041	(779)	1,007	229	0	229	
Sweetwater Authority	20,879	3.744%	19,504	(1,375)	9,100	7,725	0	7,725	
Vallecitos W.D.	17,240	3.091%	16,104	(1,136)	3,500	2,364	0	2,364	
Valley Center M.W.D.	28,498	5.110%	26,621	(1,877)	-	(1,877)	1,877	0	
Vista I.D.	19,456	3.488%	18,175	(1,282)	1,715	433	0	433	
Yuima M.W.D. ¹	12,607	2.260%	11,776	(830)	4,974	4,144	0	4,144	
Totals	557,736	100.000%	520,998	(36,738)	37,511	25,006	25,779		

¹ 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.

² 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.

³ Based on updated member agency supply projections. Includes desalination for Carlsbad MWD and Vallecitos WD for 2017, 2018 and 2019.

⁴ Total Water Authority beginning-of-year storage is projected to be 181,780 AF.

⁵ Zero denotes supply sufficiency; positive value denotes surplus.

⁶ Excludes Cal-Am Water Company's deliveries and local use.