

SWRCB - Updated Emergency Regulation
Regional Supply Sufficiency
(Calendar Year 2019)
All figures in acre-feet
-Revised June 20, 2016-

Water Authority Supplies

| | |
|--------------|----------------|
| QSA | 240,200 |
| Desalination | 50,000 |
| MWD | 233,242 |
| Total | 523,442 |

| Member Agency | CY 13 & CY 14 | | Surplus / (Deficit) | | Member Agency Local Supply ³ | Surplus / (Deficit) | | Water Authority Storage Draw to Cover Remaining Deficit ⁴ | Final Surplus / Supply Sufficiency ⁵ |
|-----------------------------------|---|-----------------|---------------------------|--|--|---|---|---|--|
| | Average Potable Water Use ² | % of Total | Water Authority Supply | Before Local Supplies or Water Authority Storage Draw | | Before Water Authority Storage Draw | Water Authority Storage Draw to Cover Remaining Deficit ⁴ | | |
| | (A) | (B) | (C) = 523,442 AF x (B) | (D) = (C) - (A) | (E) | (F) = (C) + (E) - (A) | (G) | (H) | |
| Carlsbad M.W.D. | 17,832 | 3.197% | 16,735 | (1,096) | 2,500 | 1,404 | 0 | 1,404 | |
| Del Mar, City of ¹ | 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. ¹ | 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 ^{6,7} | 197,820 | 35.468% | 185,656 | (12,164) | 2,600 | (9,564) | 9,564 | 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 ⁷ | 20,879 | 3.744% | 19,595 | (1,284) | 8,300 | 7,016 | 0 | 7,016 | |
| 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. ¹ | 12,607 | 2.260% | 11,832 | (775) | 4,974 | 4,199 | 0 | 4,199 | |
| Totals | 557,736 | 100.000% | 523,442 | (34,294) | 36,963 | 21,256 | 21,256 | 23,925 | |

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 112,649 AF.

⁵ Zero denotes supply sufficiency; positive value denotes surplus.

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

⁷ Local supplies updated to reflect corrected brackish groundwater production estimates.