

November 2018 Supplier Conservation (by % monthly water savings)
 350 suppliers reporting; non-filers on page 14

Data pulled December 27, 2018

Supplier Name	Hydrologic Region	Monthly Savings in Nov 2018 (as compared to 2013)	Estimated Residential Gallons per Person per Day (R-GPCD)						Total Population Served
			Nov 2013 *	Nov 2014	Nov 2015	Nov 2016	Nov 2017	Nov 2018	
Upland City of # November 2018 Data Under Review	South Coast	51.6% #	149	153	131	134	152	72 #	76,469
Brawley City of	Colorado River	47.9%	195	114	95	110	104	122	27,743
Susanville City of	North Lahontan	44.3%	168	176	97	101	99	85	9,439
Montecito Water District	Central Coast	36.7%	314	142	174	147	254	259	11,370
Benicia City of	San Francisco Bay	34.2%	92	67	51	51	53	60	28,086
Olivehurst Public Utility District	Sacramento River	31.0%	184	85	105	84	92	122	19,509
Atwater City of	San Joaquin River	29.9%	204	120	98	105	125	135	31,235
Cloverdale	North Coast	29.4%	110	n/a	n/a	59	64	77	9,149
Lake Hemet Municipal Water District	South Coast	28.3%	138	113	93	106	107	86	52,914
Santa Barbara City of	Central Coast	26.5%	96	73	67	66	69	65	94,580
California Water Service Company Selma	Tulare Lake	26.4%	113	91	67	74	81	95	26,028
Lynwood City of	South Coast	26.3%	36	74	33	n/a	33	22	68,329
North Marin Water District	San Francisco Bay	25.8%	102	62	65	60	68	76	61,470
Discovery Bay Community Services District	San Joaquin River	25.3%	158	126	99	97	86	101	15,608
American Canyon, City of	San Francisco Bay	25.1%	81	64	55	54	57	60	20,315
Palo Alto City of	San Francisco Bay	24.7%	84	50	62	78	63	64	66,649
Golden State Water Company S San Gabriel	South Coast	24.6%	67	64	61	60	62	51	27,656
Rainbow Municipal Water District	South Coast	24.3%	172	356	118	204	152	161	19,495
Los Angeles County Public Works Waterworks District 40	South Lahontan	24.1%	143	129	110	111	120	99	210,559
Oakdale City of	San Joaquin River	24.0%	134	103	73	105	154	98	22,348
Sacramento City of	Sacramento River	23.9%	102	74	69	70	72	78	501,344
Milpitas City of	San Francisco Bay	22.8%	76	61	58	64	78	50	76,817
El Toro Water District	South Coast	22.7%	100	85	77	81	81	77	48,628
Galt City of	Sacramento River	22.6%	141	106	92	83	96	109	25,000
Santa Monica City of	South Coast	22.3%	88	87	70	68	71	69	92,416
California Water Service Company Livermore	San Francisco Bay	22.3%	103	79	60	59	68	80	59,283
Nipomo Community Services District	Central Coast	22.3%	134	108	95	84	109	103	13,485

* Estimate based on the median of values reported for November (although reports include total monthly production for 2013, data on percent residential use, and total population served in 2013 were not collected).

November 2018 Supplier Conservation (by % monthly water savings)

Data pulled December 27, 2018

350 suppliers reporting; non-filers on page 14

Supplier Name	Hydrologic Region	Monthly Savings in Nov 2018 (as compared to 2013)	Estimated Residential Gallons per Person per Day (R-GPCD)						Total Population Served
			Nov 2013 *	Nov 2014	Nov 2015	Nov 2016	Nov 2017	Nov 2018	
Livingston City of	San Joaquin River	22.2%	123	88	75	79	94	128	14,328
Madera City of	San Joaquin River	22.1%	112	93	82	66	81	79	66,225
Arroyo Grande City of	Central Coast	21.6%	117	98	71	68	92	88	17,636
Paramount City of	South Coast	21.6%	63	60	67	59	58	60	56,400
Coachella Valley Water District	Colorado River	21.5%	258	235	184	201	218	203	290,000
California Water Service Company Antelope Valley	South Lahontan	20.1%	162	132	62	106	106	156	2,823
Merced City of	San Joaquin River	19.5%	157	127	99	101	115	127	83,400
Ripon City of	San Joaquin River	19.0%	166	127	111	88	122	129	15,847
San Buenaventura City of	South Coast	18.8%	86	73	73	66	74	71	113,478
Santa Cruz City of	Central Coast	18.7%	50	41	34	36	37	41	98,051
Millbrae City of	San Francisco Bay	18.2%	82	69	65	52	61	65	21,532
Chino Hills City of	South Coast	17.9%	129	119	96	107	106	103	80,676
Marina Coast Water District	Central Coast	17.8%	75	62	56	58	56	53	35,361
Cambria Community Services District	Central Coast	17.3%	54	37	37	38	45	60	6,198
California Water Service Company South San Francisco	San Francisco Bay	16.7%	47	41	37	35	37	37	62,690
Fair Oaks Water District	Sacramento River	16.5%	180	116	97	91	106	151	36,226
Modesto, City of	San Joaquin River	16.5%	128	108	87	92	91	97	228,427
Valley Center Municipal Water District	South Coast	16.5%	157	184	132	149	162	157	25,760
Golden State Water Company Orcutt	Central Coast	16.5%	160	130	102	110	134	134	31,872
Coalinga City of	Tulare Lake	16.3%	139	n/a	83	135	116	117	16,791
Valley of the Moon Water District	San Francisco Bay	15.9%	104	70	71	64	80	83	23,782
Suisun-Solano Water Authority	San Francisco Bay	15.7%	97	78	67	61	72	66	29,917
Groveland Community Services District	San Joaquin River	15.6%	92	87	66	75	71	78	3,400
Park Water Company	South Coast	15.5%	45	38	80	41	44	38	125,784
Fresno City of	Tulare Lake	15.5%	114	78	72	114	107	97	537,659
Golden State Water Company S Arcadia	South Coast	15.5%	96	90	78	77	85	81	26,827
California Water Service Company King City	Central Coast	15.4%	53	42	38	41	40	43	15,471

* Estimate based on the median of values reported for November (although reports include total monthly production for 2013, data on percent residential use, and total population served in 2013 were not collected).

November 2018 Supplier Conservation (by % monthly water savings)
 350 suppliers reporting; non-filers on page 14

Data pulled December 27, 2018

Supplier Name	Hydrologic Region	Monthly Savings in Nov 2018 (as compared to 2013)	Estimated Residential Gallons per Person per Day (R-GPCD)						Total Population Served
			Nov 2013 *	Nov 2014	Nov 2015	Nov 2016	Nov 2017	Nov 2018	
Alco Water Service	Central Coast	15.4%	116	98	89	85	96	93	29,687
Huntington Park City of	South Coast	15.2%	49	46	42	43	44	42	64,219
Sweetwater Springs Water District	North Coast	15.1%	68	57	55	52	54	57	7,878
Ventura County Waterworks District No 1	South Coast	15.0%	146	127	117	113	134	124	38,703
Del Oro Water Company	Sacramento River	15.0%	95	76	66	57	80	81	9,546
Petaluma City of	San Francisco Bay	14.9%	80	62	58	53	61	68	63,379
Kerman, City of	Tulare Lake	14.9%	116	93	80	86	97	94	15,083
San Lorenzo Valley Water District	Central Coast	14.8%	98	53	56	77	90	84	19,000
West Sacramento City of	Sacramento River	14.7%	112	59	106	90	84	95	53,082
San Gabriel County Water District	South Coast	14.6%	91	84	78	76	79	78	45,000
Pomona City of	South Coast	14.6%	69	58	51	65	63	59	152,939
California Water Service Company Marysville	Sacramento River	14.5%	89	68	60	69	68	82	12,256
San Jose Water Company	San Francisco Bay	14.4%	82	67	54	54	60	68	1,013,749
Morgan Hill City of	Central Coast	14.3%	103	69	46	58	85	88	44,513
Triunfo Sanitation District / Oak Park Water Service	South Coast	14.2%	162	140	123	117	137	139	12,200
Coastside County Water District	San Francisco Bay	14.0%	52	42	39	37	42	44	16,776
Golden State Water Company Cordova	Sacramento River	13.8%	167	134	117	119	119	144	43,767
Soquel Creek Water District	Central Coast	13.8%	62	48	44	44	50	52	40,515
California-American Water Company Sacramento District	Sacramento River	13.7%	93	56	65	57	67	80	203,851
Scotts Valley Water District	Central Coast	13.6%	75	58	54	53	54	64	10,629
Carpinteria Valley Water District	Central Coast	13.4%	94	78	73	70	82	81	14,616
San Clemente City of	South Coast	13.3%	95	97	69	83	86	93	51,385
Lomita City of	South Coast	13.2%	92	85	80	75	74	80	20,463
El Segundo City of	South Coast	13.1%	92	88	76	78	83	80	16,654
Golden State Water Company Culver City	South Coast	13.1%	77	72	65	66	68	67	36,215
Pico Water District	South Coast	13.1%	73	106	58	63	64	62	25,284
San Luis Obispo City of	Central Coast	12.6%	64	57	50	49	59	55	46,548

* Estimate based on the median of values reported for November (although reports include total monthly production for 2013, data on percent residential use, and total population served in 2013 were not collected).

November 2018 Supplier Conservation (by % monthly water savings)

Data pulled December 27, 2018

350 suppliers reporting; non-filers on page 14

Supplier Name	Hydrologic Region	Monthly Savings in Nov 2018 (as compared to 2013)	Estimated Residential Gallons per Person per Day (R-GPCD)						Total Population Served
			Nov 2013 *	Nov 2014	Nov 2015	Nov 2016	Nov 2017	Nov 2018	
Sunny Slope Water Company	South Coast	12.6%	99	102	81	80	87	84	30,700
Downey City of	South Coast	12.5%	100	90	79	78	86	87	112,517
Burbank City of	South Coast	12.5%	120	95	87	99	108	105	107,149
South Pasadena City of	South Coast	12.4%	132	94	105	115	126	105	26,174
Antioch City of	San Joaquin River	12.3%	103	85	80	68	86	88	113,061
California-American Water Company Monterey District	Central Coast	12.2%	67	45	51	54	56	59	91,884
Desert Water Agency	Colorado River	12.2%	217	194	154	172	197	187	107,004
California Water Service Company Dixon, City of	Sacramento River	12.2%	103	84	70	63	77	87	10,284
La Palma City of	South Coast	12.1%	83	75	71	68	71	73	15,896
Long Beach City of	South Coast	12.1%	68	66	52	59	63	60	493,687
Oxnard City of	South Coast	12.0%	66	60	61	43	n/a	55	196,720
Glendale City of	South Coast	12.0%	96	92	81	79	84	80	203,036
California Water Service Company East Los Angeles	South Coast	11.9%	47	43	41	39	44	43	151,022
California Water Service Company Stockton	San Joaquin River	11.9%	67	61	53	51	57	57	173,281
California Water Service Company Hermosa/Redondo	South Coast	11.8%	87	83	79	74	73	77	96,234
California Water Service Company Palos Verdes	South Coast	11.8%	205	199	174	170	177	177	70,169
Mountain View City of	San Francisco Bay	11.8%	66	49	42	45	48	67	79,027
Fountain Valley City of	South Coast	11.8%	82	56	50	69	75	91	59,227
Morro Bay City of	Central Coast	11.6%	73	59	61	55	65	64	10,503
Pinedale County Water District	Tulare Lake	11.5%	112	165	78	84	94	99	16,735
Los Angeles County Public Works Waterworks District 29	South Coast	11.5%	264	265	232	284	239	196	22,349
Citrus Heights Water District	Sacramento River	11.4%	145	105	82	89	100	128	65,093
San Jose City of	San Francisco Bay	11.4%	84	69	53	57	65	76	113,700
Fallbrook Public Utility District	South Coast	11.2%	157	136	127	105	144	123	34,894
Turlock City of	San Joaquin River	11.2%	122	99	83	85	97	107	72,879
Fortuna City of	North Coast	11.2%	79	76	65	64	69	70	12,032
California Water Service Company Chico District	Sacramento River	11.1%	127	94	77	72	79	111	106,807

* Estimate based on the median of values reported for November (although reports include total monthly production for 2013, data on percent residential use, and total population served in 2013 were not collected).

November 2018 Supplier Conservation (by % monthly water savings)

Data pulled December 27, 2018

350 suppliers reporting; non-filers on page 14

Supplier Name	Hydrologic Region	Monthly Savings in Nov 2018 (as compared to 2013)	Estimated Residential Gallons per Person per Day (R-GPCD)						Total Population Served
			Nov 2013 *	Nov 2014	Nov 2015	Nov 2016	Nov 2017	Nov 2018	
Huntington Beach City of	South Coast	11.1%	99	81	81	80	86	88	196,041
East Orange County Water District	South Coast	10.9%	231	222	187	176	199	206	3,257
Crescenta Valley Water District	South Coast	10.9%	107	74	86	96	90	95	32,873
Golden State Water Company Simi Valley	South Coast	10.9%	106	94	76	81	94	94	43,351
Santa Maria City of	Central Coast	10.8%	76	64	61	59	59	57	108,470
Rowland Water District	South Coast	10.8%	79	77	73	70	83	79	55,038
Bakersfield City of	Tulare Lake	10.7%	218	179	150	171	189	186	151,944
Fullerton City of	South Coast	10.7%	110	108	98	96	105	78	138,000
Atascadero Mutual Water Company	Central Coast	10.7%	102	87	72	67	90	91	31,784
Joshua Basin Water District	Colorado River	10.7%	82	84	76	76	76	76	9,577
Rio Vista, city of	Sacramento River	10.5%	168	143	108	91	119	139	9,019
Indian Wells Valley Water District	South Lahontan	10.5%	155	124	131	131	131	137	33,476
San Bruno City of	San Francisco Bay	10.4%	63	49	46	47	n/a	59	45,295
Suburban Water Systems San Jose Hills	South Coast	10.1%	92	91	76	76	84	83	178,500
Montebello Land and Water Company	South Coast	10.0%	75	67	65	63	84	84	26,554
Rubio Canyon Land and Water Association	South Coast	9.8%	176	142	132	167	164	159	9,600
Santa Ana City of	South Coast	9.8%	67	64	58	57	61	60	332,005
Pleasanton City of	San Francisco Bay	9.8%	102	80	58	64	68	85	79,201
Folsom City of	Sacramento River	9.8%	147	130	101	106	105	126	67,323
Thousand Oaks City of	South Coast	9.7%	132	127	112	101	115	114	53,347
Golden State Water Company Norwalk	South Coast	9.6%	63	60	56	56	59	57	44,466
Beverly Hills City of	South Coast	9.4%	141	167	122	113	122	149	42,157
Fruitridge Vista Water Company	Sacramento River	9.4%	149	157	91	86	145	135	21,441
East Bay Municipal Utilities District	San Francisco Bay	9.3%	75	62	57	56	61	66	1,430,000
Casitas Municipal Water District	South Coast	9.2%	133	105	96	80	199	199	9,944
Santa Rosa City of	North Coast	9.2%	66	49	48	45	48	58	178,488
Manhattan Beach City of	South Coast	9.0%	93	86	79	80	84	85	35,996

* Estimate based on the median of values reported for November (although reports include total monthly production for 2013, data on percent residential use, and total population served in 2013 were not collected).

November 2018 Supplier Conservation (by % monthly water savings)
 350 suppliers reporting; non-filers on page 14

Data pulled December 27, 2018

Supplier Name	Hydrologic Region	Monthly Savings in Nov 2018 (as compared to 2013)	Estimated Residential Gallons per Person per Day (R-GPCD)						Total Population Served
			Nov 2013 *	Nov 2014	Nov 2015	Nov 2016	Nov 2017	Nov 2018	
Westminster City of	South Coast	9.0%	77	74	76	64	78	68	96,179
Roseville City of	Sacramento River	9.0%	125	89	70	70	88	115	132,402
Clovis City of	Tulare Lake	9.0%	142	125	92	111	122	127	114,650
Camarillo City of	South Coast	9.0%	102	85	86	82	92	93	48,791
Great Oaks Water Company Incorporated	San Francisco Bay	9.0%	74	60	50	50	57	64	103,590
California Water Service Company Mid Peninsula	San Francisco Bay	8.8%	70	59	50	50	55	64	136,798
Golden State Water Company Bay Point	San Francisco Bay	8.8%	61	53	49	49	48	56	22,258
Bellflower-Somerset Mutual Water Company	South Coast	8.8%	86	83	74	73	82	75	46,300
Hawthorne City of	South Coast	8.8%	71	74	73	63	62	63	44,590
Sweetwater Authority	South Coast	8.8%	65	62	53	59	55	56	196,061
Pittsburg City of	San Francisco Bay	8.7%	80	77	64	61	65	69	69,818
Lincoln Avenue Water Company	South Coast	8.6%	111	96	87	80	100	101	16,126
Elk Grove Water Service	Sacramento River	8.6%	105	82	65	59	80	95	44,950
Golden State Water Company West Orange	South Coast	8.5%	74	70	64	65	67	67	111,904
Cerritos City of	South Coast	8.4%	127	119	107	105	118	117	49,041
Napa City of	San Francisco Bay	8.3%	86	69	61	53	61	78	87,797
California Water Service Company Los Altos/Suburban	San Francisco Bay	8.3%	122	97	70	73	89	109	70,123
San Gabriel Valley Water Company	South Coast	8.2%	67	61	57	60	65	65	257,500
Port Hueneme City of	South Coast	8.1%	74	54	64	62	63	68	21,555
Watsonville City of	Central Coast	8.1%	71	75	52	52	61	66	65,966
Contra Costa Water District	San Francisco Bay	8.0%	123	112	92	93	111	113	205,176
Los Angeles Department of Water and Power	South Coast	8.0%	80	76	72	68	76	83	4,105,549
Paso Robles City of	Central Coast	8.0%	118	92	80	85	116	87	31,398
Coachella City of	Colorado River	8.0%	95	92	79	84	89	87	45,635
Rio Linda - Elverta Community Water District	Sacramento River	8.0%	150	109	99	95	104	107	14,102
Golden State Water Company Artesia	South Coast	7.9%	73	71	66	63	67	67	47,978
South Coast Water District	South Coast	7.9%	108	103	84	91	95	99	35,004

* Estimate based on the median of values reported for November (although reports include total monthly production for 2013, data on percent residential use, and total population served in 2013 were not collected).

November 2018 Supplier Conservation (by % monthly water savings)

Data pulled December 27, 2018

350 suppliers reporting; non-filers on page 14

Supplier Name	Hydrologic Region	Monthly Savings in Nov 2018 (as compared to 2013)	Estimated Residential Gallons per Person per Day (R-GPCD)						Total Population Served
			Nov 2013 *	Nov 2014	Nov 2015	Nov 2016	Nov 2017	Nov 2018	
Escondido City of	South Coast	7.9%	88	83	65	71	84	81	137,941
Daly City City of	San Francisco Bay	7.8%	57	50	55	41	52	45	109,139
Indio City of	Colorado River	7.8%	155	146	124	121	131	143	88,411
Whittier City of	South Coast	7.8%	98	105	86	70	79	91	49,954
Golden State Water Company Bell-Bell Gardens	South Coast	7.8%	58	54	52	52	55	53	57,934
Suburban Water Systems Whittier/La Mirada	South Coast	7.8%	108	105	95	89	99	99	115,000
San Francisco Public Utilities Commission	San Francisco Bay	7.7%	47	45	41	40	43	44	859,276
Blythe City of	Colorado River	7.7%	108	128	93	104	98	99	13,839
Inglewood City of	South Coast	7.5%	70	63	58	62	70	74	86,418
City of Newman Water Department	San Joaquin River	7.4%	137	102	91	88	108	103	11,801
Eureka City of	North Coast	7.3%	61	51	55	56	56	56	27,052
San Gabriel Valley Fontana Water Company	South Coast	7.3%	109	100	84	90	94	93	228,140
Golden State Water Company Southwest	South Coast	7.3%	64	61	59	58	59	60	271,677
Quartz Hill Water District	South Lahontan	7.2%	173	181	123	138	157	161	20,352
Norco City of	South Coast	7.2%	166	149	134	139	158	154	25,890
Santa Paula City of	South Coast	7.1%	111	101	88	100	106	98	30,355
Helix Water District	South Coast	7.1%	82	83	74	76	78	75	274,526
Ventura County Waterworks District No. 8	South Coast	7.0%	125	115	102	99	117	117	90,687
Apple Valley Ranchos Water Company	South Lahontan	7.0%	86	99	74	78	82	81	62,602
Valley County Water District	South Coast	6.9%	74	60	61	74	75	68	55,703
California-American Water Company Los Angeles District	South Coast	6.9%	138	110	106	107	113	128	101,777
Pasadena City of	South Coast	6.7%	113	101	93	98	104	105	168,230
Rincon Del Diablo Municipal Water District	South Coast	6.7%	119	115	86	102	116	114	29,955
Santa Clara City of	San Francisco Bay	6.6%	70	66	48	55	57	66	123,983
Lake Arrowhead Community Services District	South Lahontan	6.5%	35	34	30	32	34	27	28,558
Covina City of	South Coast	6.5%	114	154	92	99	n/a	107	33,300
Palmdale Water District	South Lahontan	6.4%	100	105	80	87	93	93	116,955

* Estimate based on the median of values reported for November (although reports include total monthly production for 2013, data on percent residential use, and total population served in 2013 were not collected).

November 2018 Supplier Conservation (by % monthly water savings)

Data pulled December 27, 2018

350 suppliers reporting; non-filers on page 14

Supplier Name	Hydrologic Region	Monthly Savings in Nov 2018 (as compared to 2013)	Estimated Residential Gallons per Person per Day (R-GPCD)						Total Population Served
			Nov 2013 *	Nov 2014	Nov 2015	Nov 2016	Nov 2017	Nov 2018	
Gilroy City of	Central Coast	6.4%	80	66	59	58	64	73	57,302
Tustin City of	South Coast	6.4%	129	127	102	108	124	120	67,700
Lakeside Water District	South Coast	6.2%	82	82	66	79	79	77	35,500
Glendora City of	South Coast	6.2%	150	159	117	133	145	141	51,463
Los Banos, City of	San Joaquin River	6.2%	120	118	97	83	108	109	40,986
California Water Service Company Visalia	Tulare Lake	6.0%	114	97	77	93	104	106	144,871
Alameda County Water District	San Francisco Bay	6.0%	74	61	56	56	61	68	356,000
California Water Service Company Willows	Sacramento River	6.0%	100	82	70	66	71	95	7,158
Orange City of	South Coast	5.8%	116	136	84	94	108	109	140,094
Lodi City of Public Works Department	San Joaquin River	5.8%	107	90	75	74	84	101	63,219
Redwood City City of	San Francisco Bay	5.8%	60	52	51	54	61	53	87,023
Mid-Peninsula Water District	San Francisco Bay	5.7%	89	71	63	63	71	84	26,924
Golden State Water Company Placentia	South Coast	5.7%	94	91	79	81	87	88	46,543
California-American Water Ventura District	South Coast	5.7%	145	127	128	110	139	137	63,423
Yuba City City of	Sacramento River	5.6%	108	103	85	75	82	102	73,202
Hanford City of	Tulare Lake	5.6%	123	110	70	100	105	127	59,338
Tuolumne Utilities District	San Joaquin River	5.5%	95	82	90	70	78	84	31,038
Rialto City of	South Coast	5.5%	103	107	91	85	87	94	54,453
Twentynine Palms Water District	Colorado River	5.2%	92	88	85	91	93	87	18,795
Santa Fe Springs City of	South Coast	5.1%	78	75	68	67	72	74	18,199
Newport Beach City of	South Coast	5.1%	120	115	65	100	116	115	67,217
Brentwood City of	San Joaquin River	5.0%	113	95	68	72	82	98	63,042
West Kern Water District	Tulare Lake	5.0%	116	75	111	120	105	110	22,462
Laguna Beach County Water District	South Coast	4.8%	110	104	80	92	97	93	19,117
San Bernardino City of	South Coast	4.6%	106	114	93	95	103	101	203,569
Poway City of	South Coast	4.6%	133	137	104	120	137	126	49,772
Hi-Desert Water District	Colorado River	4.5%	67	69	64	64	69	67	25,132

* Estimate based on the median of values reported for November (although reports include total monthly production for 2013, data on percent residential use, and total population served in 2013 were not collected).

November 2018 Supplier Conservation (by % monthly water savings)

Data pulled December 27, 2018

350 suppliers reporting; non-filers on page 14

Supplier Name	Hydrologic Region	Monthly Savings in Nov 2018 (as compared to 2013)	Estimated Residential Gallons per Person per Day (R-GPCD)						Total Population Served
			Nov 2013 *	Nov 2014	Nov 2015	Nov 2016	Nov 2017	Nov 2018	
Brea City of	South Coast	4.5%	111	123	86	98	104	102	43,328
San Bernardino County Service Area 64	South Lahontan	4.4%	107	124	95	96	62	70	14,386
Patterson City of	San Joaquin River	4.4%	102	73	66	52	80	88	22,679
Myoma Dunes Mutual Water Company	Colorado River	4.4%	301	497	186	222	261	308	8,948
Moulton Niguel Water District	South Coast	4.3%	97	95	86	90	90	93	172,068
Ramona Municipal Water District	South Coast	4.2%	117	119	83	103	112	112	37,184
Lincoln City of	Sacramento River	4.1%	123	102	84	77	83	118	48,591
El Dorado Irrigation District	Sacramento River	4.0%	143	77	79	90	102	145	110,950
Truckee-Donner Public Utilities District	North Lahontan	4.0%	59	59	55	52	57	56	32,776
Westborough Water District	San Francisco Bay	3.6%	59	45	47	55	49	51	14,050
Anaheim City of	South Coast	3.5%	82	85	77	75	78	77	362,896
Hesperia Water District City of	South Lahontan	3.5%	111	114	94	112	90	109	94,133
Western Municipal Water District of Riverside	South Coast	3.4%	122	119	105	114	126	119	96,139
Marin Municipal Water District	San Francisco Bay	3.4%	90	71	70	63	72	86	190,300
Ontario City of	South Coast	3.3%	92	87	79	81	89	81	177,589
Hemet City of	South Coast	3.2%	64	64	55	72	67	51	29,982
San Diego City of	South Coast	3.1%	63	65	55	58	61	61	1,339,958
Sunnyvale City of	San Francisco Bay	3.1%	69	56	50	47	58	60	153,389
Delano City of	Tulare Lake	3.0%	73	79	50	58	72	70	57,812
Golden State Water Company San Dimas	South Coast	3.0%	111	111	91	101	113	108	54,872
California Water Service Company Bear Gulch	San Francisco Bay	3.0%	150	119	72	73	107	146	61,524
Azusa City of	South Coast	2.8%	84	79	70	77	85	82	106,400
Windsor, Town of	North Coast	2.7%	75	53	55	49	58	71	28,209
California City City of	South Lahontan	2.6%	107	120	86	82	98	106	14,120
Humboldt Bay Municipal Water District	North Coast	2.5%	71	94	86	79	59	59	602
Newhall County Water District	South Coast	2.5%	120	119	101	127	115	117	45,147
Davis City of	Sacramento River	2.3%	93	69	59	69	71	90	70,235

* Estimate based on the median of values reported for November (although reports include total monthly production for 2013, data on percent residential use, and total population served in 2013 were not collected).

November 2018 Supplier Conservation (by % monthly water savings)
 350 suppliers reporting; non-filers on page 14

Data pulled December 27, 2018

Supplier Name	Hydrologic Region	Monthly Savings in Nov 2018 (as compared to 2013)	Estimated Residential Gallons per Person per Day (R-GPCD)						Total Population Served
			Nov 2013 *	Nov 2014	Nov 2015	Nov 2016	Nov 2017	Nov 2018	
Mammoth Community Water District	South Lahontan	2.3%	33	33	34	30	33	33	16,739
Vallejo City of	San Francisco Bay	2.2%	78	70	65	62	66	76	124,000
California Water Service Company Dominguez	South Coast	2.2%	77	76	67	63	67	66	142,938
Dublin San Ramon Services District	San Francisco Bay	2.2%	101	59	69	72	83	84	91,610
Woodland City of	Sacramento River	2.1%	94	96	73	64	73	85	60,426
Sunnyslope County Water District	Central Coast	2.1%	110	85	82	71	85	90	21,278
Arvin Community Services District	Tulare Lake	1.8%	71	66	32	58	68	69	21,947
Yorba Linda Water District	South Coast	1.8%	173	169	127	130	176	170	80,067
Bakman Water Company	Tulare Lake	1.8%	126	112	115	108	112	98	16,756
California Water Service Company Redwood Valley	North Coast	1.5%	79	59	62	65	71	80	3,228
Santa Margarita Water District	South Coast	1.5%	96	96	88	88	97	96	163,437
Eastern Municipal Water District	South Coast	1.4%	87	90	85	82	83	86	585,959
North Tahoe Public Utility District	North Lahontan	1.3%	87	93	70	81	78	74	7,500
California Water Service Company Salinas District	Central Coast	1.1%	60	70	58	48	61	56	123,275
Irvine Ranch Water District	South Coast	1.1%	70	74	61	61	70	67	432,922
Phelan Pinon Hills Community Services District	South Lahontan	1.1%	72	85	63	66	56	72	25,245
La Habra City of Public Works	South Coast	0.9%	91	71	83	88	89	91	63,118
Manteca City of	San Joaquin River	0.9%	107	86	71	71	92	106	81,563
Valley Water Company	South Coast	0.7%	274	285	229	236	261	268	10,070
Rancho California Water District	South Coast	0.6%	186	245	159	156	181	173	150,694
Las Virgenes Municipal Water District	South Coast	0.5%	174	184	176	131	165	128	75,384
Seal Beach City of	South Coast	0.4%	57	54	55	50	58	57	25,561
Oildale Mutual Water Company	Tulare Lake	0.2%	159	192	115	136	142	153	34,133
San Bernardino County Service Area 70J	South Coast	0.1%	91	104	73	71	92	91	11,962
California-American Water Company San Diego District	South Coast	0.1%	62	41	50	60	64	66	94,043
El Centro City of	Colorado River	0.1%	95	87	92	94	93	94	46,315
Corona City of	South Coast	0.1%	115	104	108	105	120	113	173,417

* Estimate based on the median of values reported for November (although reports include total monthly production for 2013, data on percent residential use, and total population served in 2013 were not collected).

November 2018 Supplier Conservation (by % monthly water savings)
 350 suppliers reporting; non-filers on page 14

Data pulled December 27, 2018

Supplier Name	Hydrologic Region	Monthly Savings in Nov 2018 (as compared to 2013)	Estimated Residential Gallons per Person per Day (R-GPCD)						Total Population Served
			Nov 2013 *	Nov 2014	Nov 2015	Nov 2016	Nov 2017	Nov 2018	
Paradise Irrigation District	Sacramento River	0.0%	128	93	104	99	93	143	26,032
Golden State Water Company Florence Graham	South Coast	-0.1%	51	52	49	49	50	51	65,492
Sacramento County Water Agency	Sacramento River	-0.4%	120	93	73	76	92	108	186,235
Tulare, City of	Tulare Lake	-0.4%	120	100	99	92	103	115	65,982
Ceres City of	San Joaquin River	-0.5%	81	85	62	65	70	73	47,754
Tehachapi, City of	Tulare Lake	-0.7%	78	74	71	97	44	63	8,839
Livermore City of Division of Water Resources	San Francisco Bay	-0.7%	98	73	62	62	67	92	30,003
Big Bear City Community Services District	South Coast	-0.7%	48	47	48	46	50	49	12,503
Cucamonga Valley Water District	South Coast	-0.9%	128	125	107	115	125	126	209,051
Anderson, City of	Sacramento River	-1.3%	120	128	121	73	94	119	11,147
Adelanto City of	South Lahontan	-1.5%	86	83	83	82	77	87	29,847
Castaic Lake Water Agency Santa Clarita Water Division	South Coast	-1.6%	119	111	109	108	123	121	126,241
Healdsburg City of	North Coast	-1.7%	93	69	71	63	68	94	11,769
Riverside City of	South Coast	-1.8%	103	91	95	93	105	103	309,669
Shafter City of	Tulare Lake	-1.9%	121	115	119	117	111	110	20,400
North Coast County Water District	San Francisco Bay	-1.9%	46	44	40	39	42	47	39,000
Linda County Water District	Sacramento River	-2.0%	131	105	95	95	101	134	18,808
Otay Water District	South Coast	-2.1%	79	81	65	75	78	78	223,754
San Jacinto City of	South Coast	-2.2%	108	119	98	93	114	110	17,961
Yreka, City of	North Coast	-2.2%	60	53	55	51	58	61	7,840
Norwalk City of	South Coast	-2.6%	97	89	88	94	102	103	18,361
El Monte City of	South Coast	-2.7%	52	48	46	49	55	53	22,968
East Valley Water District	South Coast	-2.8%	115	119	99	104	121	118	102,208
Placer County Water Agency	Sacramento River	-2.9%	129	90	93	93	106	129	104,717
California Water Service Company Oroville	Sacramento River	-2.9%	69	48	57	43	40	67	10,916
Golden State Water Company Barstow	South Lahontan	-3.0%	74	71	62	68	71	76	31,209
South Tahoe Public Utilities District	North Lahontan	-3.0%	42	42	44	40	38	42	33,124

* Estimate based on the median of values reported for November (although reports include total monthly production for 2013, data on percent residential use, and total population served in 2013 were not collected).

November 2018 Supplier Conservation (by % monthly water savings)
 350 suppliers reporting; non-filers on page 14

Data pulled December 27, 2018

Supplier Name	Hydrologic Region	Monthly Savings in Nov 2018 (as compared to 2013)	Estimated Residential Gallons per Person per Day (R-GPCD)						Total Population Served
			Nov 2013 *	Nov 2014	Nov 2015	Nov 2016	Nov 2017	Nov 2018	
Arcata City of	North Coast	-3.0%	48	45	50	61	49	44	19,058
Monrovia City of	South Coast	-3.1%	126	114	107	109	124	120	38,787
Vaughn Water Company	Tulare Lake	-3.5%	270	248	207	244	272	270	32,758
Rohnert Park City of	North Coast	-3.6%	65	59	58	58	42	67	43,598
San Dieguito Water District	South Coast	-3.6%	109	119	106	100	113	114	37,794
Estero Municipal Improvement District	San Francisco Bay	-3.6%	54	40	42	52	45	53	37,687
California Water Service Company Bakersfield	Tulare Lake	-3.7%	133	97	86	114	124	145	282,469
Greenfield, City of	Central Coast	-3.7%	71	56	52	54	77	69	17,898
Shasta Lake City of	Sacramento River	-3.8%	108	77	87	78	93	107	10,386
Vista Irrigation District	South Coast	-3.9%	73	76	68	75	79	72	133,286
Fairfield City of	Sacramento River	-3.9%	87	69	71	68	72	66	112,140
Vacaville City of	Sacramento River	-4.1%	108	72	109	74	91	113	90,194
California Water Service Company Westlake	South Coast	-4.1%	251	239	186	195	225	251	19,445
Jurupa Community Service District	South Coast	-4.2%	125	106	115	115	140	114	134,520
Banning City of	Colorado River	-4.7%	115	117	93	110	110	120	30,325
Riverside Highland Water Company	South Coast	-4.8%	150	160	125	136	148	139	17,765
Martinez City of	San Francisco Bay	-5.0%	84	84	53	35	92	88	37,658
Sacramento Suburban Water District	Sacramento River	-5.2%	78	90	55	60	62	82	180,433
Lemoore City of	Tulare Lake	-5.4%	121	111	85	58	177	205	26,369
Lamont Public Utility District	Tulare Lake	-5.5%	101	89	85	94	95	104	20,009
Loma Linda City of	South Coast	-5.5%	128	131	109	113	130	156	23,751
Redlands City of	South Coast	-5.8%	152	223	154	139	162	161	85,276
Georgetown Divide Public Utilities District	Sacramento River	-6.2%	117	102	85	94	93	124	9,428
Valencia Water Company	South Coast	-6.5%	101	82	84	95	109	107	98,920
Elsinore Valley Municipal Water District	South Coast	-6.8%	92	95	84	88	93	93	155,871
East Palo Alto, City of	San Francisco Bay	-6.9%	68	64	41	42	40	40	29,530
California Water Service Company Kern River Valley	Tulare Lake	-7.1%	88	95	80	65	84	93	5,423

* Estimate based on the median of values reported for November (although reports include total monthly production for 2013, data on percent residential use, and total population served in 2013 were not collected).

November 2018 Supplier Conservation (by % monthly water savings)
 350 suppliers reporting; non-filers on page 14

Data pulled December 27, 2018

Supplier Name	Hydrologic Region	Monthly Savings in Nov 2018 (as compared to 2013)	Estimated Residential Gallons per Person per Day (R-GPCD)						Total Population Served
			Nov 2013 *	Nov 2014	Nov 2015	Nov 2016	Nov 2017	Nov 2018	
Perris, City of	South Coast	-7.2%	82	87	67	140	82	69	9,000
La Verne City of	South Coast	-7.3%	104	101	94	103	110	112	32,228
Vallecitos Water District	South Coast	-8.0%	78	81	66	77	80	80	101,231
Yucaipa Valley Water District	South Coast	-8.0%	157	182	146	155	148	148	53,119
Rosamond Community Service District	South Lahontan	-8.1%	86	98	95	84	95	95	17,700
Golden State Water Company Claremont	South Coast	-8.3%	141	137	118	131	152	153	37,160
Soledad, City of	Central Coast	-8.3%	88	73	67	70	84	79	16,729
Diablo Water District	San Joaquin River	-8.5%	87	85	60	61	72	95	40,793
Lathrop, City of	San Joaquin River	-8.5%	81	70	64	50	74	88	20,353
Porterville City of	Tulare Lake	-9.4%	98	99	89	90	96	99	65,702
Santa Fe Irrigation District	South Coast	-9.6%	325	377	279	334	361	356	19,839
City of Big Bear Lake, Dept of Water & Power	South Coast	-9.6%	40	49	45	42	42	41	28,408
Pico Rivera City of	South Coast	-10.1%	77	75	60	67	68	87	39,002
Nevada Irrigation District	Sacramento River	-10.5%	138	101	94	94	85	144	44,761
Olivenhain Municipal Water District	South Coast	-10.7%	127	159	115	130	145	138	86,000
South Gate City of	South Coast	-10.8%	64	64	64	50	53	53	88,654
Red Bluff City of	Sacramento River	-11.5%	105	112	87	45	85	78	14,076
Mission Springs Water District	Colorado River	-13.5%	105	108	109	113	121	119	37,600
Amador Water Agency	San Joaquin River	-13.7%	59	52	52	49	60	67	23,347
Reedley City of	Tulare Lake	-14.9%	64	90	57	63	60	71	24,194
McKinleyville Community Service District	North Coast	-15.8%	60	55	53	57	55	55	16,900
Oceanside City of	South Coast	-16.7%	67	79	69	69	67	76	177,362
Crescent City City of	North Coast	-20.0%	61	91	57	59	67	72	18,879
Riverbank City of	San Joaquin River	-28.0%	95	79	96	109	113	122	23,734
Beaumont-Cherry Valley Water District	South Coast	-29.4%	172	171	138	171	177	184	43,111
Orchard Dale Water District	South Coast	-31.4%	66	57	55	77	62	56	25,000

* Estimate based on the median of values reported for November (although reports include total monthly production for 2013, data on percent residential use, and total population served in 2013 were not collected).

Nov 2018 Non-filers

The following suppliers did not submit November 2018 data by December 24, 2018:

Alhambra City of	Goleta Water District	Rubidoux Community Service District
Arcadia City of	Grover Beach City of	San Fernando City of
Bella Vista Water District	Hayward City of	San Juan Capistrano City of
Buena Park City of	Hillsborough Town of	San Juan Water District
Burlingame City of	Hollister City of	Sanger City of
Calaveras County Water District	Humboldt Community Service District	Sierra Madre City of
Calexico City of	Imperial, City of	Sonoma City of
Camrosa Water District	Kingsburg, City of	South Feather Water and Power Agency
Carlsbad Municipal Water District	Lakewood City of	Stockton City of
Carmichael Water District	Lee Lake Water District	Tahoe City Public Utilities District
Chino City of	Lompoc City of	Torrance City of
Colton, City of	Menlo Park City of	Trabuco Canyon Water District
Compton City of	Mesa Water District	Tracy City of
Corcoran, City of	Monte Vista Water District	Ukiah City of
Crestline Village Water District	Monterey Park City of	Vernon City of
Dinuba City of	Mountain House Community Services District	Victorville Water District
East Niles Community Service District	Orange Vale Water Company	Walnut Valley Water District
Exeter City of	Padre Dam Municipal Water District	Wasco City of
Fillmore City of	Pismo Beach City of	West Valley Water District
Garden Grove City of	Redding City of	