

# **Water Boards**

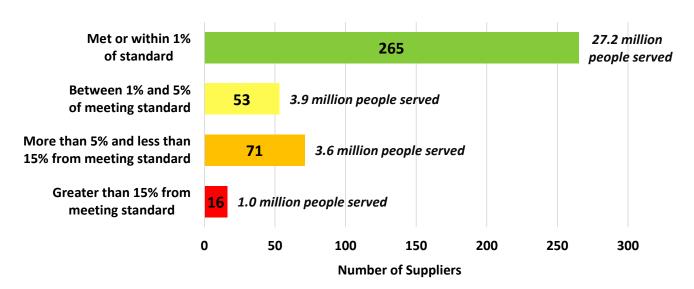
## **June 2015 Statewide Conservation Data**

#### **June Conservation Summary**

June marks the first month that compliance with the new emergency <u>conservation standards</u> was in effect for over 400 urban water suppliers around the State. This fact sheet summarizes the results for June and illustrates the progress made since 2014 when urban water suppliers were first required to submit monthly conservation reports.

The amount of water saved by the State's large urban water suppliers decreased from 29.1 percent in May to approximately 27.3 percent in June, in same-month water use comparisons of 2015 to 2013. The year 2013 serves as the baseline for determining water savings statewide. While last month was the hottest June on record, conservation efforts initiated in the cooler month of May 2015, were clearly sustained into June as temperatures climbed. The current report is posted <a href="here">here</a>.

#### **Conservation Standard Compliance June 2015**



The State Water Board will be working closely with water suppliers to implement the regulation and improve local efforts that are falling short as described in the table above.





#### Water Savings by Hydrologic Region June 2014 to June 2015

Hydrologic Region	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Trend
Central Coast	9.5%	13.5%	15.2%	15.9%	14.4%	21.6%	29.2%	9.4%	9.0%	9.4%	19.1%	29.9%	29.6%	
Colorado River	6.6%	3.1%	7.0%	6.9%	5.4%	6.7%	7.4%	12.2%	-0.9%	7.3%	12.8%	21.3%	25.0%	
North Coast	3.9%	10.2%	13.2%	9.5%	21.9%	19.5%	15.9%	15.8%	7.1%	-4.3%	22.5%	28.7%	16.1%	
North Lahontan	0.0%	1.4%	13.9%	5.3%	-0.9%	0.8%	12.7%	8.8%	11.9%	9.8%	16.8%	38.4%	29.8%	
Sacramento River	14.0%	19.7%	22.1%	16.7%	18.8%	25.9%	21.6%	6.0%	14.1%	11.5%	23.5%	38.8%	35.7%	
San Francisco Bay	10.3%	12.9%	15.1%	15.4%	14.9%	17.8%	20.9%	2.4%	7.9%	6.6%	19.9%	31.9%	32.3%	
San Joaquin River	6.7%	12.4%	13.2%	10.1%	10.0%	20.8%	18.3%	12.3%	13.6%	11.4%	20.0%	35.0%	33.1%	
South Coast	-0.2%	2.3%	8.5%	8.2%	1.8%	3.4%	23.8%	6.3%	-2.6%	0.6%	9.1%	25.9%	22.9%	
South Lahontan	5.2%	3.9%	9.9%	7.7%	0.2%	0.5%	8.9%	10.6%	5.4%	10.0%	12.0%	21.8%	30.2%	
Tulare Lake	5.7%	8.5%	13.7%	11.6%	6.5%	16.5%	26.4%	9.1%	9.7%	4.7%	17.1%	31.1%	30.1%	
Statewide	4.5%	7.5%	11.9%	10.6%	6.8%	10.0%	22.4%	6.7%	2.5%	3.9%	13.8%	29.1%	27.3%	

The table above shows the monthly water savings by hydrologic region compared with the same month in 2013. Savings for June 2015 range from 16.1 percent to 35.7 percent. The South Coast basin, which represents 56 percent of the state's population, declined from 25.9 percent conservation in May to 22.9 percent conservation in June. Despite the slight decline, the statewide average remained above the minimum 25 percent average called for by the Governor in his April 1 Executive Order.

#### R-GPCD by Hydrologic Region June 2014 to June 2015

Hydrologic Region	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Trend
Central Coast	99.9	95.0	90.7	88.6	83.4	65.9	54.3	60.5	62.1	65.1	71.5	70.6	74.3	IIIIII
Colorado River	235.3	236.2	217.9	181.8	169.3	166.1	115.5	115.4	132.8	123.4	158.5	157.2	167.1	III
North Coast	87.5	96.3	82.6	84.6	67.0	54.7	56.4	54.2	54.4	61.4	60.0	64.1	78.7	III
North Lahontan	162.0	147.8	131.2	126.6	93.8	68.2	72.4	70.2	63.7	61.2	66.3	83.4	115.2	III
Sacramento River	187.0	197.5	177.3	165.5	131.3	89.4	71.1	74.1	74.6	97.2	104.0	117.9	136.9	IIII
San Francisco Bay	98.8	98.2	90.7	84.0	76.7	62.8	53.0	56.8	57.9	63.4	65.4	65.9	70.2	
San Joaquin River	196.7	196.7	173.9	157.6	130.3	90.5	71.7	68.4	72.2	93.6	105.7	113.9	129.9	HIII
South Coast	121.7	119.9	112.7	111.9	103.5	87.9	64.6	73.2	79.5	83.3	90.0	81.3	91.0	IIIIII
South Lahontan	191.2	193.3	182.3	160.1	134.2	107.8	72.1	74.0	79.2	94.5	113.9	119.3	135.0	IIII
Tulare Lake	200.6	212.8	190.3	179.8	148.4	106.1	79.9	74.6	78.2	100.9	127.2	132.4	155.1	11111
Statewide	133.0	133.0	123.1	117.9	105.2	85.6	65.0	70.5	75.2	82.4	90.4	87.5	97.7	HIII

The table above shows monthly average residential gallons per capita per day (R-GPCD) water use by hydrologic region. The San Francisco region experienced the lowest average water use at 70.2 gallons per person per day. On the high end, the Colorado River region averaged 167.1 gallons per person per day. All ten hydrologic regions reported an average R-GPCD higher in June 2015 than May.

### **Caring for Trees While Conserving Water**

Saving trees is important for cooling city streets and public safety. While turning off sprinklers watering turf, watering trees is essential. The Save Our Water campaign (<a href="www.saveourwater.com">www.saveourwater.com</a>) has partnered with California ReLeaf to provide Californians with tips on how to maintain trees while reducing outdoor water use. Information is available at: <a href="www.saveourwater.com/trees">www.saveourwater.com/trees</a>.

(This sheet was last updated July 30, 2015)