Status of Implementation

• Water production numbers collected from June 2014 through October 2015 (17 months)

• Fifth month with statewide goal to reduce total potable urban water use by 25 percent

• 409 (of 411) suppliers submitted October reports

• Enforcement actions taken based on June – October supplier compliance
Statewide, October 2015 was hotter and wetter than October 2013.

Data Source: U.S. Climate Data http://www.usclimatedata.com/
October 2015 savings (41.9 billion gallons) is three times greater than October 2014 savings (13.0 billion gallons)
October 2015 savings (41.9 billion gallons; 129,660 acre-feet) brings statewide cumulative savings to 27.1%
Cumulative Savings (June - October 2015)

• 913,851 acre-feet (297.8 billion gallons) of water saved
• This is 76% of savings goal
• Savings is enough to provide 4.6 million Californians with water for one year
October 2015 Residential Gallons per Capita per Day

- Average statewide October 2015 R-GPCD = 87
  - Lowest supplier R-GPCD = 34
  - Highest supplier R-GPCD = 312

- 35 suppliers report October R-GPCD less than 55
  - Suppliers represent 2.6 million people
  - 55 GPCD is the performance standard for indoor use
# October R-GPCD Annual Trend by Hydrologic Region

<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Central Coast</td>
<td>97</td>
<td>83</td>
<td>72</td>
<td></td>
</tr>
<tr>
<td>Colorado River</td>
<td>179</td>
<td>169</td>
<td>130</td>
<td></td>
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<tr>
<td>North Coast</td>
<td>86</td>
<td>67</td>
<td>70</td>
<td></td>
</tr>
<tr>
<td>North Lahontan</td>
<td>93</td>
<td>94</td>
<td>81</td>
<td></td>
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<tr>
<td>Sacramento River</td>
<td>160</td>
<td>130</td>
<td>117</td>
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<tr>
<td>San Francisco Bay</td>
<td>90</td>
<td>77</td>
<td>68</td>
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<tr>
<td>San Joaquin River</td>
<td>144</td>
<td>129</td>
<td>103</td>
<td></td>
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<tr>
<td>South Coast</td>
<td>106</td>
<td>103</td>
<td>83</td>
<td></td>
</tr>
<tr>
<td>South Lahontan</td>
<td>134</td>
<td>133</td>
<td>105</td>
<td></td>
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<tr>
<td>Tulare Lake</td>
<td>159</td>
<td>148</td>
<td>125</td>
<td></td>
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<tr>
<td><strong>Statewide</strong></td>
<td><strong>113</strong></td>
<td><strong>105</strong></td>
<td><strong>87</strong></td>
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</table>

*Estimated based on October 2014 percent residential use and population*
October 2015 R-GPCD and Conservation

![Bar Chart]

November 2015 Average R-GPCD
October 2015 Percent Reduction
October 2015 Water Conservation and R-GPCD
Suppliers, with conservation standard of 24 percent or greater, exceeding their conservation standard by more than 10 percentage points from June – October 2015.

- Contra Costa Water District
- Valencia Water Company
- Pleasanton City of
- California Water Service Company Livermore
- Lake Hemet Municipal Water District
- Golden State Water Company Simi Valley
- Golden State Water Company Claremont
- Tuolumne Utilities District
- Bella Vista Water District
- Montecito Water District
- Del Oro Water Company
- California Water Service Company Antelope Valley
Supplier Enforcement Actions Taken
April – October 2015

<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>Complaints Received</td>
<td>1,551</td>
<td>21,660</td>
<td>22,815</td>
<td>28,707</td>
<td>36,022</td>
<td>37,471</td>
<td>39,280</td>
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<tr>
<td>Warnings Issued</td>
<td>35,490</td>
<td>44,973</td>
<td>38,825</td>
<td>38,595</td>
<td>39,280</td>
<td>33,443</td>
<td>29,706</td>
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<tr>
<td>Penalties Assessed</td>
<td>9,876</td>
<td>36,022</td>
<td>12,391</td>
<td>11,976</td>
<td>13,052</td>
<td>31,144</td>
<td>9,149</td>
</tr>
</tbody>
</table>

(97 suppliers)
(312 suppliers)
(359 suppliers)
Number of Suppliers Reporting by Compliance Priorities June – October 2015

<table>
<thead>
<tr>
<th>Reporting Month</th>
<th>0 Met or within one percentage point from meeting standard</th>
<th>1 Greater than 15 percentage points from meeting standard</th>
<th>2 Between five and 15 percentage points from meeting standard</th>
<th>3 Between one and five percentage points from meeting standard</th>
<th>4 Greater than 15 percentage points from meeting standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jun-15</td>
<td>273 (66%)</td>
<td>12 (3%)</td>
<td>72 (17%)</td>
<td>55 (13%)</td>
<td>46 (11%)</td>
</tr>
<tr>
<td>Jul-15</td>
<td>300 (73%)</td>
<td>5 (1%)</td>
<td>46 (11%)</td>
<td>61 (15%)</td>
<td>61 (15%)</td>
</tr>
<tr>
<td>Aug-15</td>
<td>298 (72%)</td>
<td>6 (1%)</td>
<td>53 (13%)</td>
<td>55 (13%)</td>
<td>55 (13%)</td>
</tr>
<tr>
<td>Sep-15</td>
<td>298 (72%)</td>
<td>7 (2%)</td>
<td>54 (13%)</td>
<td>53 (13%)</td>
<td>53 (13%)</td>
</tr>
<tr>
<td>Oct-15</td>
<td>284 (69%)</td>
<td>7 (2%)</td>
<td>58 (14%)</td>
<td>60 (15%)</td>
<td>60 (15%)</td>
</tr>
</tbody>
</table>
Water Board Enforcement Actions Taken Since June 2015

Office of Enforcement has issued:

• 72 Warning Letters
• 104 Informational Orders
• 7 Alternative Compliance Orders
• 9 Conservation Orders
• 4 Administrative Civil Liability Complaints
Performance for Suppliers with Conservation Orders (9)

• For June through October, 6 out of 9 suppliers show upward trends for cumulative percent savings.
• However, only 1 supplier is meeting conservation standard.
• 8 out of 9 suppliers are missing cumulative percent savings and volumes by:
  • Between 5 and 25%
  • Between 30 and 370 million gallons
• Supplier progress will continue to be tracked over the coming months.
Next Steps

- December 1 – Small supplier reporting tool live

- December 7 – Public workshop on potential extension/modification of the emergency regulation

- December 15 - Small supplier reports due