

Table 1 Description of the fields in the Urban Water Supplier Monthly Reports Dataset

FIELD NAME	DATA TYPE	DESCRIPTION
Supplier Name	Plain Text	Name of the urban water supplier
Stage Invoked	Plain Text	The stage of the water supplier's water shortage contingency plan that has been invoked
Mandatory Restrictions	Plain Text	Indication that the Stage Invoked includes mandatory restrictions on outdoor irrigation
Reporting Month	Date	The pertaining month of the Monitoring Report
REPORTED Total Monthly Potable Water Production Reporting Month	Number	Total number of potable water Units produced during the Reporting Month
REPORTED Total Monthly Potable Water Production 2013	Number	Total number of potable water units produced during the same Reporting Month in 2013
REPORTED Monthly CII Reporting Month (Subset of REPORTED Total Monthly Potable Water Production Reporting Month)	Number	Number of potable water units used by commercial, industrial, and institutional customers during the Reporting Month
REPORTED Monthly Ag Use Reporting Month (This value is removed from REPORTED Total Monthly Potable Water Production Reporting Month by Water Board staff to obtain CALCULATED Total Monthly Potable Water Production Reporting Month Gallons)	Number	Number of potable water units used for commercial agriculture during the Reporting Month
REPORTED Monthly Ag Use 2013 (This value is removed from REPORTED Total Monthly Potable Water Production 2013 by Water Board Staff to obtain CALCULATED Total Monthly Potable Water Production 2013 Gallons)	Number	Number of potable water units used for agriculture during the same Reporting Month in 2013
Optional - REPORTED Recycled Water	Number	Number of recycled water units beneficially used during the Reporting Month (optional)
REPORTED Units	Plain Text	Units of measure for the amount of water used or produced for the Reporting Month

FIELD NAME	DATA TYPE	DESCRIPTION
Qualification	Plain Text	Additional information supplied by the water supplier about the reported data
Total Population Served	Number	Estimate of the number of permanent residents served potable water during the Reporting Month
REPORTED Residential Gallons-per-Capita-Day (R-GPCD) (starting in September 2014)	Number	Supplier estimate of the number of residential gallons-per-capita-day for the Reporting Month
Optional - Enforcement Actions	Plain Text	Description of the enforcement actions taken by the water supplier to meet conservation standards
Optional - Implementation	Plain Text	Description of conservation measures implemented to meet conservation standards
State-mandated Conservation Standard (Jun 2015-Mar 2017) *Adjusted Mar-16 *Revised Jun-16 *Tentative Mar-17 *Rescinded Apr-17	Percent	Water supplier's state-mandated target percent reduction in water consumption relative to the same period in 2013 (This category began 6/2015 and ended 4/2017)
Supplier has Agricultural Water Use Exclusion Certification (list of received certifications available online)	Plain Text	Indication that the supplier has exemption to reduce REPORTED Total Monthly Potable Water Production by REPORTED Monthly Ag Use (This category began 6/2015)
CALCULATED Total Monthly Potable Water Production Reporting Month Gallons (Values calculated by Water Board staff. REPORTED Total Monthly Potable Water Production Reporting Month - REPORTED Monthly Ag Use Reporting Month; converted to gallons.)	Number	The REPORTED Total Monthly Potable Water Production Reporting Month converted to gallons by Units and adjusted by Agricultural Water Use Exclusion
CALCULATED Total Monthly Potable Water Production 2013 Gallons (Values calculated by Water Board staff. REPORTED Total Monthly Potable Water Production 2013 - REPORTED Monthly Ag Use 2013; converted to gallons.)	Number	The REPORTED Total Monthly Potable Water Production 2013 converted to gallons by Units and adjusted by Agricultural Water Use Exclusion

FIELD NAME	DATA TYPE	DESCRIPTION
CALCULATED Monthly CII Reporting Month (Subset of CALCULATED Total Monthly Potable Water Production Reporting Month Gallons)	Number	Calculated number of potable water units used by commercial, industrial, and institutional customers during the Reporting Month, converted to gallons by Units
CALCULATED R-GPCD Reporting Month (methodology used by Water Board staff to calculate values)	Number	Calculated R-GPCD in accordance with the formula (REPORTED Total Monthly Potable Water Production * % Residential Use)/(Days-in-Month * Total Population Served)
% Residential Use	Percent	Percentage of total water production that went to residential customers during the Reporting Month
Comments / Corrections	Plain Text	Notes whether or not a correction has been applied to the suppliers report in the most recent data release
Hydrologic Region	Plain Text	Name of the principal hydrologic region in the state (10 total) encompassing the supplier
Water Days Allowed/Week	Number	Number of days in the week customer outdoor landscape watering is allowed
Complaints Received	Number	Number of water waste or violation of conservation rules complaints received by the supplier during the Reporting Month
Follow-up Actions	Number	Number of follow-up activities to Complaints done by the supplier during the Reporting Month
Warnings Issued	Number	Number of drought-related conservation warnings issued to customers by the supplier during the Reporting Month

FIELD NAME	DATA TYPE	DESCRIPTION
Rate Penalties Assessed (starting Dec-15)	Number	Number of fines issued to consumers for using water over a certain allocation as part of the supplier rate structure during the Reporting Month. (This category began 11/2015)
Penalties Assessed	Number	Number of penalties issued by the supplier during the Reporting Month for violations of local ordinances and/or the Water Board's statewide prohibitions
Enforcement Comments	Plain Text	Additional comments provided by the water supplier about the status and effectiveness of their enforcement actions