

Monthly Conservation Reporting Definitions and Data Dictionary

October 1, 2020

The following table defines all of the data fields that are provided in the Urban Water Supplier Monthly Reports Raw Dataset (located [HERE](#)).

Field Name	Data Type	Description	Optional/Mandatory
Supplier Name	Plain Text	Name of the urban water supplier	Mandatory
Public Water System ID	Plain Text	ID number(s) associated with the water system(s) in the supplier service area	Mandatory
Reporting Month	Date	The pertaining month of the Monitoring Report	Mandatory
County	Plain Text	County/counties encompassing the supplier service area	Mandatory
Hydrologic Region	Plain Text	Name of the principal hydrologic region encompassing the supplier's service area	N/A (Prefilled)
Climate Zone	Plain Text	Name of the principal climate zone encompassing the supplier's service area	N/A (Prefilled)
Total Population Served	Number	Estimate of the number of permanent residents served potable water during the reporting month	Mandatory
Water Shortage Contingency Plan Stage Invoked	Plain Text	The stage of the water supplier's water shortage contingency plan that has been invoked during the reporting month.	Mandatory
Water Shortage Level Indicator	Plain Text	Indication that reported shortage plan stage corresponds to a shortage greater than 10%	Mandatory
Water Production Units	Plain Text	Units of measure for the reported water production quantities	Mandatory
REPORTED PRELIMINARY Total Potable Water Production	Number	Preliminary estimate of total quantity of potable water produced during the reporting month (excluding water stored or transferred), in reported units	Conditional Mandatory (one of two must be filled)
REPORTED FINAL Total Potable Water Production	Number	Final reported total quantity of potable water produced during the reporting month (excluding water stored or transferred), in reported units	Conditional Mandatory (one of two must be filled)
PRELIMINARY Percent Residential Use	Number	Preliminary estimate of the percentage (as a number out of 100) of total water production that went to residential customers during the reporting month	Conditional Mandatory (one of two must be filled)
FINAL Percent Residential Use	Number	Final reported percentage (as a number out of 100) of total water production that went to residential customers during the reporting month	Conditional Mandatory (one of two must be filled)

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REPORTED PRELIMINARY Commercial Agricultural Water	Number	Preliminary estimate of the total quantity of potable water used for commercial agriculture during the reporting month, in reported units	Optional
REPORTED FINAL Commercial Agricultural Water	Number	Final reported total quantity of potable water used for commercial agriculture during the reporting month, in reported units	Optional
REPORTED PRELIMINARY Commercial, Industrial, and Institutional Water	Number	Preliminary estimate of the quantity of potable water used by commercial, industrial, and institutional customers during the reporting month, in reported units	Optional
REPORTED FINAL Commercial, Industrial, and Institutional Water	Number	Final reported quantity of potable water used by commercial, industrial, and institutional customers during the reporting month, in reported units	Optional
REPORTED Recycled Water	Number	Total quantity of recycled water beneficially used during the reporting month, in reported units	Optional
REPORTED Non-Revenue Water	Number	Total quantity of potable water for which supplier does not receive revenue (example: leaks) during the reporting month, in reported units	Optional
CALCULATED Total Potable Water Production Gallons (Ag Excluded)	Number	Total quantity of potable water produced during the reporting month (excluding commercial agriculture and water stored or transferred), in gallons	N/A (Calculated by staff)
CALCULATED Total Potable Water Production Gallons 2013 (Ag Excluded)	Number	Baseline 2013 total potable water production (excluding commercial agriculture) as previously reported by supplier, in gallons	N/A (Prefilled)
CALCULATED Commercial Agricultural Water Gallons	Number	Total quantity of potable water used for commercial agriculture during the reporting month, in gallons	N/A (Calculated by staff)
CALCULATED Commercial Agricultural Water 2013	Number	Baseline 2013 commercial agricultural water production as previously reported by supplier, in gallons	N/A (Prefilled)
CALCULATED R-GPCD	Number	Residential gallons per capita per day	N/A (Calculated by staff)
Qualification	Plain Text	Caveats or additional information about the reported data	Optional