

Inclusion of Reuse Water in Gallons Per Capita Daily Calculations

Reuse water, also called reclaimed water, is playing a growing role in meeting Texas water needs. Since 2015, reuse volumes have been reported in the Water Use Summary Estimates, but they were not included in gallons per capita daily (GPCD) calculations for municipal Water User Groups (WUGs).

Beginning in May 2026, municipal WUG historical water use data and GPCD values will include reported direct potable, indirect potable, direct non-potable, and indirect non-potable reuse reported from the Water Use Survey for municipal and landscaping purposes. Reuse for agriculture or industrial purposes are not included in an Entity's GPCD calculations. Because this update affects historical data, earlier calculations that excluded reuse have been retained and are available upon request.

Table 1 - GPCD Calculation Update Input Explanation

GPCD = Net Use / Population / 365	
Net Use in GPCD Calculation	
Previous Version	(groundwater + surface water intakes) - (groundwater + surface water sales)
Updated Version	(groundwater + surface water + reuse intakes) - (groundwater + surface water + reuse sales)

Table 2 - GPCD Reporting Example

	Population	Net Use*	Net Use Without Reuse	GPCD*	GPCD Without Reuse
Entity A	10,000	500,000,000	450,000,000	137	123

**Net use and GPCD include reuse unless otherwise noted.*