

How much water do I need for my domestic supply?

Fact sheet

The annual water needs for a property will vary depending on where it is located, the number of people dependent on the supply, and the size of the domestic garden.

The following table can help you estimate the volume of water required for your annual, domestic water needs for use on your property.

Estimates of annual water needs

Domestic water	Description	(1) M3/person/year or area	(2) Persons/area	(1) X (2) Sub total m3
Household	House - without septic	51		
	House - with septic	64		
	Septic only	13		

Domestic water	Description	(1) M3/unit	(2) # of units	(1) X (2) Sub total m3
House garden For each 1000 m2 or 0.1 ha	- coastal/tablelands	200		
	- slopes	400		
	- plains	600		
	- western	800		

Total net annual water

Note: This table provides an estimate of your net annual water requirement and is not recommended for designing reticulation schemes which are based on peak daily requirements.

1 megalitre is a million litres or 1,000 kilolitres of water.



To convert net annual water requirement into megalitres use the following equation:

$$\text{_____m3} \div 1,000 = \text{_____Megalitres (ML)}$$

Need help?

If you need more information, please contact our Customer Service Centre on 1300 662 077, Monday to Friday between 8am-5pm or email Customer.Helpdesk@waterNSW.com.au

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