

This spread sheet is an online calculator for individuals, designers and developers to gauge possible methods of reducing mains water consumption for commercial, industrial and institutional developments. Please enter ALL the relevant information for your development before using the reduction percentage. This calculator will not be able to cover all water use and water savings for every commercial, industrial and institutional developments. If your development has significant water use or savings that can not be shown in this calculator, then this needs to be disclosed in your Development Application.

Percentage Reduction

=

41%

Indoor information

What is the Net Lettable Floor Area (m ²)?	753
What is the water rating of the shower head?	3 Star ▼
What is the water rating of the dishwashers?	3 Star ▼
What is the water rating of the sink in the kitchen?	3 Star ▼
What is the water rating of the toilets?	3 Star ▼
What is the water rating of the urinals?	3 Star ▼
What is the water rating of the basins in the bathroom?	3 Star ▼

Site information

Site area (m ²)?	4,981
Roof area (including house and garage or carport) (m ²)?	753
Irrigated garden area (m ²)?	871

Other water use

What is the approximate yearly water consumption of the Cooling System (L/yr)?	0
What is the approximate yearly water consumption of the Fire Testing System (L/yr)?	0

Rain water tank information

Is there going to be a water tank installed?	Yes ▼
What is the size of the tank (L)?	83,000
What is the approx. roof area flowing into the tank (m ²)?	753
What will be the use for the water in the tank?	Garden ▼
What is the % of Toilets connected to Rain Water?	0%
What is the % of Urinals connected to Rain Water?	0%

Grey water information

What type of grey water system is installed?	None ▼
What is the size of the grey water storage tank (L)?	0
Where will the grey water be collected from?	▼
What will be the use for the grey water?	▼
What is the % of Toilets connected to Grey Water?	0%
Does this treated Grey water supply Toilets that have Rain water supplied to them?	No ▼
What is the % of Urinals connected to Grey Water?	0%
Does this treated Grey water supply Urinals that have Rain water supplied to them?	No ▼

Pool, spa or water feature information

Is there going to be a pool, spa, or water feature?	No ▼
Is there going to be a cover on the pool or water feature?	No ▼
Average depth of the pool, spa or water feature (m)?	0
Average length of the pool, spa or water feature (m)?	0
Average width of the pool, spa or water feature (m)?	0
The volume of the pool, spa or water feature is (L)	0