



# Water efficient products

## Territory residents can do many things to save water

Water efficient products enable residents to carry out the same activities while using less water. Being smarter with our water use will extend the life of our precious groundwater supply and also allows residents to make savings on their water bills. Changing household water use behaviour is the fastest and cheapest way to save water.

### Water Efficiency Labelling and Standards (WELS) scheme

Through the WELS scheme, Australian residents can easily identify and purchase water efficient products including washing machines, dishwashers, toilets, taps and showers.

Products included in the scheme must be labelled with a star rating (the more stars the more water efficient) and water consumption or flow figures.

Visit [www.waterrating.gov.au](http://www.waterrating.gov.au)

### Smart Approved WaterMark (SAWM)

SAWM is a voluntary scheme for products and services which cannot be rated under the WELS program. Approved products so far include low flow car washes, cleaning devices, gardening products, plumbing products, pool covers, rainwater harvesting systems, irrigation systems and even synthetic grass.

Visit [www.smartwatermark.org](http://www.smartwatermark.org)

### Improved technology

There is a waterwise product available for almost all activities that involve water in the home. Some new and innovative products include systems that generate water from air, hot water systems that redirect cold water to another use or provide instantaneous hot water and synthetic grass for the home.

Visit [www.savewater.com.au](http://www.savewater.com.au) for more information.

### The cheapest way to save water

Changing household water use behaviour is the fastest and cheapest way to save water.

Actions can include:

- shorter showers
- only run full loads in the dishwasher and washing machine
- use the half-flush on the toilet
- cover the pool when not in use
- turn off the tap when brushing teeth or shaving
- fix leaking taps



See over page for data on improving water efficiency.

## Improving water efficiency

Water efficient product	Action (based on three person household)	Cost	Average water savings (kL/year)	Average dollar savings (\$/year)*
<b>Four minute shower timer</b>	Use a timer or shower to your favourite pop song and reduce shower times from seven to four minutes.	free to \$15	30	\$32
<b>Tap flow controller/aerator</b>	Fit flow controller/aerator to kitchen and bathroom taps to reduce flow.	\$10	15	\$16
<b>Showerhead</b>	Replace old showerhead with water efficient three-star rated model.	\$20 - \$150	60 (five minute shower)	\$65
<b>Trigger nozzle</b>	Fit a trigger nozzle to your hose for garden watering and car washing.	\$20		
<b>Tap timer</b>	Fit a tap timer to your irrigation system .	\$20+		
<b>Lawn replacement</b>	Lay synthetic grass that requires no water, fertiliser and always looks green. Replace lawn with sand, gravel or low water use garden beds.	from \$55/m <sup>2</sup>	200	\$215
<b>Toilet</b>	Purchase a single flush (12L) toilet with a 4-star or higher dual flush model (4.5/3L)	\$150+	28	\$30
<b>Toilet installation</b>	Install a four-star or higher dual flush model.	\$150+	28	\$30
<b>Pool cover</b>	Fit and use a swimming pool cover to reduce evaporation when not in use	\$400+	60	\$65
<b>Washing machine</b>	Replace an old inefficient machine or top loader model with 4.5-star or higher.	\$400+	21	\$23
<b>Dishwasher</b>	Replace old dishwasher with four-star or higher water efficient model.	\$700+	10	\$10
<b>Rainwater tank</b>	Fit a 9kL rainwater tank and pump connected to a toilet or hot water system.	\$3,000+	60	\$65
<b>Home plumbing</b>	Install a device that recirculates hot water through internal pipes allowing hot water to be instantly available.	Variable		