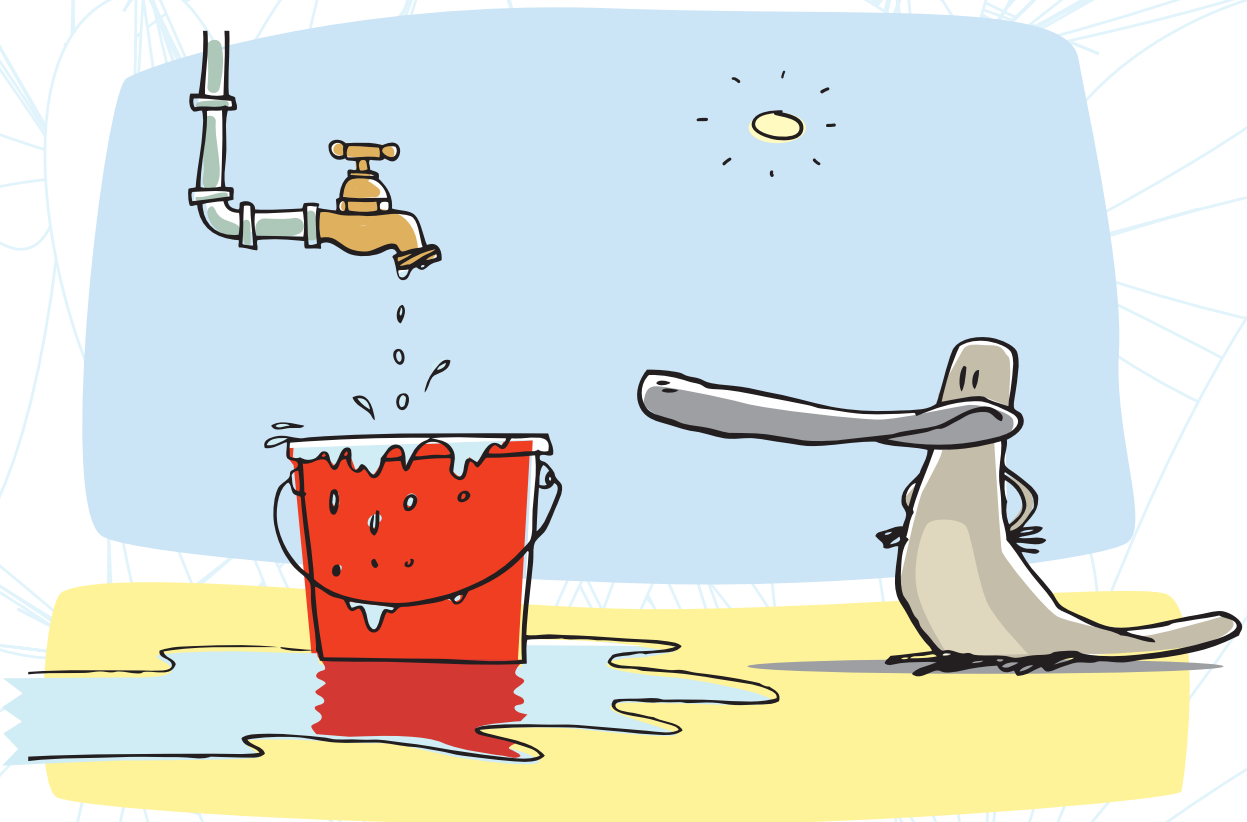


## Fix the Leaks and Slow the Flow



*Saving Queensland's precious water requires everyone to think about how they use water. But a few simple modifications around the home mean you can save water without thinking about it.*

## factsheet

Fitting flow control devices to your taps is an inexpensive, simple way to reduce wasted water. Have a plumber install them where you use flowing water – the shower, basins, sinks, and the garden – and start saving water now.

### How Much?

These devices can reduce flow by up to 50%, saving 7-10 litres of water a minute flowing down the drain. However, as the user, you will barely notice it.

### Other Benefits of Slowing the Flow

Flow reduction devices have the potential to:

- provide 'softer' water, with less splashing
- reduce hot water bills
- minimise the annoyance of erratic water pressure when more than one tap is turned on
- can reduce water 'hammer' – a shockwave of high pressure in the pipes when a tap is turned off suddenly

### Slow the Flow Your Way

You can choose from a range of devices.

#### Flow regulator

A flow regulator fitted to a tap suits areas with a wide variation in mains water pressure, delivering a reduced, but even flow of water.

#### Aerators

An aerator is fitted to the tap nozzle. It reduces the flow and mixes air with the water stream.

#### Flow restrictor

A flow restrictor is also fitted to the tap, is cheaper and constrains the flow of water but is not sensitive to varying mains pressure.

#### Pressure limiting valves

These are fitted to the main water line into the home and control the pressure to all taps to a preset maximum, reducing water wastage and water hammer.

### Every Drop Counts

- Fix a leaking tap and save up to 200 litres a day.
- A water efficient three-star shower will save the average family of four up to \$200 a year in water and water heating costs.

### Renovating?

- Ceramic disk taps do not use conventional washers. They are more resistant to wear and tear and are less likely to leak.
- Single lever taps minimise wastage by pre-selecting the hot/cold ratio.