

Water Use Health Check Business

Saving water is smart business.

Businesses are always looking for ways to improve their bottom line and saving water is a smart way to do this. A Water Use Health Check can identify how your business can take simple actions to help you save.

When was the last time you looked at the water use in your business?

In business, the water bill is often something that gets paid without a second thought. However, there can be simple ways to reduce your water use – with the potential to achieve significant savings.

What we offer

Power and Water will pay for an analysis of water use at eligible businesses and provide recommendations on how to make savings. From water leaks to overwatering your plants and lawn, our experts will uncover the best ways for you to save water.

A Water Use Health Check includes:

- An analysis of your water use in real time, graphed over a two-week period. To do this we attach a data logger to your water meter.

- A breakdown of water use by key areas in your business, including irrigation, leaks and general use.
- A quantified weekly cost for each water use area.
- A one-page report with easy actions to help you save. See the back of this page to view a sample Water Use Health Check report.

Who is eligible?

Any commercial operation, business, government or not-for-profit organisation in the Greater Darwin region is eligible for a free Water Use Health Check with Power and Water as long as they use less than 20 megalitres of water annually*. If your business uses more than 20 megalitres per year than you are eligible for a Water Efficiency Consultation.

**Business and organisation must be connected to the reticulated town water supply (ie. not bore water).*



How to book a Water Smart Health Check

Send an email to savewater@powerwater.com.au

This is an example of a Water Use Health Check report. Power and Water will produce one of these for your business to show how much water you use and provide recommendations on how to make savings.



Congratulations! Power and Water has completed your Water Use Health Check. Please find below your results and our water saving recommendations. (Note – all findings are based on logger data at your water meter. You may wish to make further investigations to confirm your results).

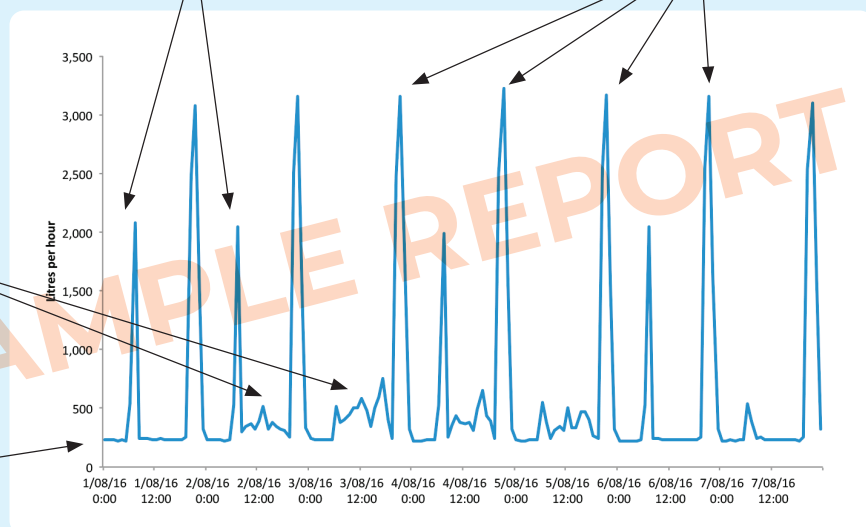
Your water use:

4 days a week irrigation – 2000L/hr

Daily irrigation – 3000L/hr

Normal daytime water use

Probable leak constant flow at about 230L/hr



Estimated water volumes used:

	Litres per week	Dollars per week
Irrigation	59,000	\$114
Constant leak	39,000	\$74
Other use	5,000	\$10

Leaks

It appears that you may have a constant leak of about 230 litres per hour (equivalent to 25 buckets). The graph above should normally drop to zero at some stage throughout the day or night but consistent base flow has been identified that is likely costing your business around \$3,800 per year.

Garden Irrigation

It appears that you use about 59,000 litres per week on garden irrigation (equivalent to 245 wheelie bins). If this continued across seven-month period – like a typical dry season in the Top End – it would cost about \$3,300 per year.