



Dŵr Cymru
Welsh Water

In the
business of
saving water





Did you know?

Whatever your business, you can both save money and improve your sustainability performance by using only the water you need.

Even making small reductions in the amount of water your business uses will make a big difference. In fact, you may be able to reduce your typical water bill by up to 50% by implementing a systematic approach to water efficiency.

Using less water will save you money, lower your carbon footprint, and if you use less water within a manufacturing process that heats water, also reduce your energy bills.



The average business in the UK uses 30% more water than necessary





Here are some great water saving tips worth considering in your business...



Monitor your water usage

The first step on your journey to being water efficient is to understand your current consumption.

Find and regularly read your meters and sub meters where it is safe to do so. Make someone responsible for reading meters either weekly or monthly. This gives you a consumption baseline to measure your business against and may help you identify leaks.



Fix any leaks

Did you know over 90% of leaks aren't visible, but there are some simple steps you can take to identify them?

Make sure you fix leaks immediately. A marked increase in water usage or reduction in pressure may indicate a leak. You can also check for underground pipe leaks or leaks from internal plumbing, outdoor taps, sprinklers and hoses.





In the toilet or washroom

Buy water efficient equipment where possible, by looking for low water consumption from your new appliances.

Taps

Dripping taps can waste a lot of water over time and result in higher bills.

Urinal flushing

Uncontrolled urinals can waste hundreds of litres per hour. If you're replacing outdated equipment, using a control device can reduce water consumption by 70% by ensuring that flushing stops when the premises are not in use.

Toilet flushing

Older toilets can use up to 13 litres per flush. If you have an older cistern, try a water saving device such as a 'Hippo' or a 'Save-a-Flush' bag. This will save between one litre and three litres per flush.

Leaking toilets

Modern dual flush (button operated) toilets can leak due to sticky buttons or passing valves. This can waste over 250 litres an hour so check all toilets for leaks (the most obvious sign is staining at the back of the pan where water runs down from the leak into the cistern).

Showers

Aerating showerheads can help reduce water use by up to 50% and improve the shower experience.



In the kitchen or canteen

- Use a dishwasher where possible instead of employees washing up plates and mugs separately.
- Run a bowl of water rather than let it run to waste down the plug.
- A mains water fed cooler will give employees direct access to cold water rather than having to run a tap.





Hosepipes and sprinklers use more water in one hour than a family of four will use in a day.



Grounds

Thousands of litres of water can be wasted every day on grounds maintenance particularly during the summer months.

Spray jettors

High pressure spray jettors can use less water than conventional hoses as they use pressure instead of a large volume of water to clean.

Water butts

Consider collecting rainwater in a tank or butt and using it for watering plants and shrubs. When landscaping, try to select plants and shrubs that are tolerant of dry conditions.



Cleaning

Vehicle washing

Try to reduce your vehicle washing activities. When washing vehicles or equipment consider recycling the water.

Window cleaning

Look for opportunities to reduce or prioritise window cleaning activities.





Make it a part of your culture

While many employees will already use water saving tips at home, they may not know how to replicate this within the workplace.

Introduce water saving information, employee suggestions scheme or arrange a water efficiency session to increase awareness of the importance of using water wisely amongst your employees. For example, letting your employees know that a tap which is either leaking or left open can waste 60 litres of water a week will help them to understand how their actions directly affect your bills and the environment.



Use water efficient equipment

A longer-term approach, in which you specifically look for low water consumption for any new appliances, fittings or processes, can really help to get water usage down.

Interested in purchasing water efficiency products?

Many water efficiency products are available online.



Want to find out more?

By making some small changes now, you can dramatically reduce your bills for the future. Visit our website for more information and helpful tips on how to save water, including a free handy guide to completing your own water efficiency self-assessment within your business.

If you'd like more support, for a chargeable fee, we can survey the domestic areas within your business to help identify savings and efficiencies by reducing the amount of water you use. It's a quick and convenient way to get peace of mind – or to pick up on any complications and get them fixed.

Contact our Business Services Team

Call: **0800 260 5052**

Email: **BST@dwrwymru.com**

Visit: **business.dwrwymru.com/business-services**

