



Lower Carbon



Minimal Waste



Biodiverse
Campuses



Sustainable
Travel



Positive
Procurement



Wellbeing
and Health



Culture and
Community



Knowledge
and Skills

Sustainable Labs



Swansea University
Prifysgol Abertawe

Sustainability
Cynaliadwyedd

What can I do about water use? What wastewater is allowed down the drain?

The University's water bill costs are over half a million pounds per year and has a significant environmental impact due to the wastewater generated that subsequently will need to be cleaned by Welsh Water to go back into our rivers and oceans. Whether your lab processes use small or large amounts of water, reducing the usage will help to mitigate this impact.



Some simple things you can do to reduce your water use and wastewater generated include:

- Be aware of what you are disposing to drain, hazardous chemicals **should not be disposed to drain**, please follow the [Chemical Waste Procedure](#)
- Certain disposals of substances to drain may be possible but this must be agreed with your Environment Officer who will contact Welsh Water
- When purchasing equipment or designing an experiment consider the water use and try to keep it to a minimum e.g. smaller tank sizes, recirculating water systems
- Do not dispose of liquids to external drains
- Report dripping/leaking taps by raising an [Estates work request](#)
- Avoid running taps to soak your glassware
- Contact Sustainability if you will be disposing more than 1m³ to drain on a single day

Contact your local Environment Officer for more information: sustainability@swansea.ac.uk

Note: H&S requirements must still be met e.g. system flushing to reduce legionella risk

SwanseaSWell



swansea.ac.uk/sustainability



sustainability@swansea.ac.uk

