



#### PROJECT PROFILE

## Hillbrook Anglican School's Journey with eWater

Client	Hillbrook Anglican School
Location	Brisbane
Application	Classroom cleaning, science curriculum & food prep areas



# How eWater Empowers Schools to Embrace Sustainability

## At a glance

**Client**

Hillbrook Anglican School

**Location**

Brisbane

**Industry**

Education

**System**

Standalone ROX10 System

**Application**

Classroom cleaning, science curriculum & food prep areas

## A School's Commitment to Circularity and Sustainability

Sustainability is a core cross-curriculum priority in the Victorian Curriculum, ensuring that students engage with real-world challenges and develop critical thinking skills around environmental impact, circular economy models, and sustainable solutions. Schools across Australia are incorporating these principles into both their infrastructure and learning programs, with Hillbrook Anglican School in Brisbane serving as a prime example of this innovative approach.

Hillbrook Anglican School integrated sustainability into its daily operations by installing an eWater system to reduce its chemical footprint and eliminate reliance on traditional packaged cleaning products.

The school saw this as an opportunity to align its operations with circular economy principles, lowering environmental impact while ensuring a safe and effective alternative for hygiene and sanitation.

But Hillbrook didn't stop there—students took it a step further.

## Year 9 Students Put eWater to the Test

Curious about the efficacy of eWater's electrolysed water sanitiser, a group of Year 9 students decided to put science to work. Their experiment compared eWater's sanitiser against well-known commercial disinfectants, Glen20 and 70% ethanol, to see how effective it was in eliminating bacteria.



"eWater is an alternative that works for Hillbrook because it's safer to use and to be near staff and students, it's more sustainable in numerous ways and it saves money that would be better used elsewhere."

**Damian Larkin**

Science and Sustainability Educator Hillbrook

After analyzing bacterial growth on their agar plates, the students confirmed that eWater's sanitizer was just as effective as 70% ethanol and performed better than Glen20. This hands-on, evidence-based approach not only validated eWater's efficacy but also reinforced the school's broader commitment to science-led sustainability initiatives.

By taking sustainability beyond policy and into student-driven research, Hillbrook Anglican School empowered young minds to critically engage with environmental issues, explore scientific methods, and see firsthand how sustainable alternatives can be just as effective as traditional chemical solutions.

## Why eWater is right for your school

Schools are increasingly seeking safe, cost-effective, and environmentally sustainable alternatives to traditional chemical cleaners. eWater offers an on-site generation system that produces a TGA-listed, hospital-grade disinfectant using just water, salt, and electricity—eliminating the need for harsh chemicals, single-use plastics, and costly packaged products.

By integrating eWater into daily cleaning and hygiene routines, schools can reduce chemical exposure for students and staff, improve indoor air quality, and significantly cut operational costs.

The solution aligns with Victoria's Environmental Sustainability in Schools Policy and supports ResourceSmart Schools benchmarks for waste and energy reduction, helping schools achieve their sustainability goals while ensuring the highest hygiene standards.

## Interested in finding out more?

Get in touch with our team to learn more about this project and how an eWater Hygiene System could improve your business.

**Marco Gritti** - Commercial Director  
Marco@ewaterystems.com  
+61 480 597 493

