

Technology saves water for Industry

South East Water has partnered with 'us' – Utility Services to bring a "smart meter" solution to its industrial and commercial customers.

HydroShare is an innovative web-based reporting system that enables South East Water's major customers to further their knowledge and understanding of their water consumption.

HydroShare's on-line, real-time monitoring and reporting system allows customers to save time, money and water, and, in many cases, customers also save more money from reducing power used for heating and pumping additional water, and reducing chemical use.

In the current climate, there is increasing pressure on major industrial users to reduce their water consumption. It is important that companies have the appropriate information at their finger tips that identifies if there are leaks or unusual water usage patterns.

Case Study

INDUSTRY

Tip Top Bakery is following the Pathways to Sustainability program, a Victorian Government initiative to reduce the water consumption of Melbourne's top 200 water users.



Bakeries use a lot of water, the more the merrier in fact as it improves the quality of the dough, but it's also their cheapest input. That hasn't stopped Tip Top Bakeries' Dandenong plant from trialling the HydroShare technology. Tip Top is aiming to cut its onsite water use by 20% over a 12 month period through a range of measures, including HydroShare.

Tip Top originally came across the technology 12 months ago when they had a meter failure. At the time they also did a water audit and found that there was water they couldn't account for. So with the help of South East Water and 'us' they installed HydroShare and have since been looking closely at water usage and their potential to optimise business processes.