

A south-east based council switched their whole portfolio of over 70 sites to Wave through an awarding framework in 2019.

As part of their introductory meeting, a consumption report was produced and shared to provide the authority with an overview of their water consumption, help identify any high consuming premises and discover cost-saving opportunities.

The report showed that in the past, water consumption at a recreation ground had been unusually high, suggesting there may be a leak. The council were aware that there was an issue and had shut off the supply, meaning they had no water at the site.

Investigating high consumption

Their dedicated Wave Account Manager directed the council to our Leakage Find and Fix service. With an initial investment of £3,150, we worked with the council's Facilities and Leisure Contract Manager to find out where the leaks were located.

The results showed that water was pooling in two specific areas of the recreation ground and the site was using an excess of 83,800 litres of water every day - that's enough water to fulfil the needs of an average household for 187 days (over 6 months).

Timely repair delivers cost-saving results

On investigation, the team identified a damaged pipe and a valve chamber with broken fittings, which were both repaired the same day.

Following the repairs, water consumption returned to 500 litres per day, helping the council to save £193 each day – over £70,000 a year. With a return on investment achieved in just 17 days, the council was extremely happy with the savings made and have said they'll use the service at other sites if it is needed.

Speaking on behalf of Wave, the council's dedicated Account Manager, Jennifer Armes commented "The initial and ongoing consumption data provided by Wave presents a great opportunity to review and understand where water might be being lost due to water leaks. In this instance it was great to see this work produce a fantastic result right away.

Not only is it rewarding to know a customer has been saved a substantial sum of money but there's also the positive impact on the local and wider environment. Saving water and making the site safer for local people who use the recreation ground was a great way to start a new contact and build a collaborative working relationship. Through regular reviews of data, I am seeing good outcomes and leaks resolved more quickly time after time".

Find out more

We work with many organisations to reduce their water consumption, cut water waste and drive down costs. Visit our website for more information about our water efficiency services and discover how we could help your organisation.