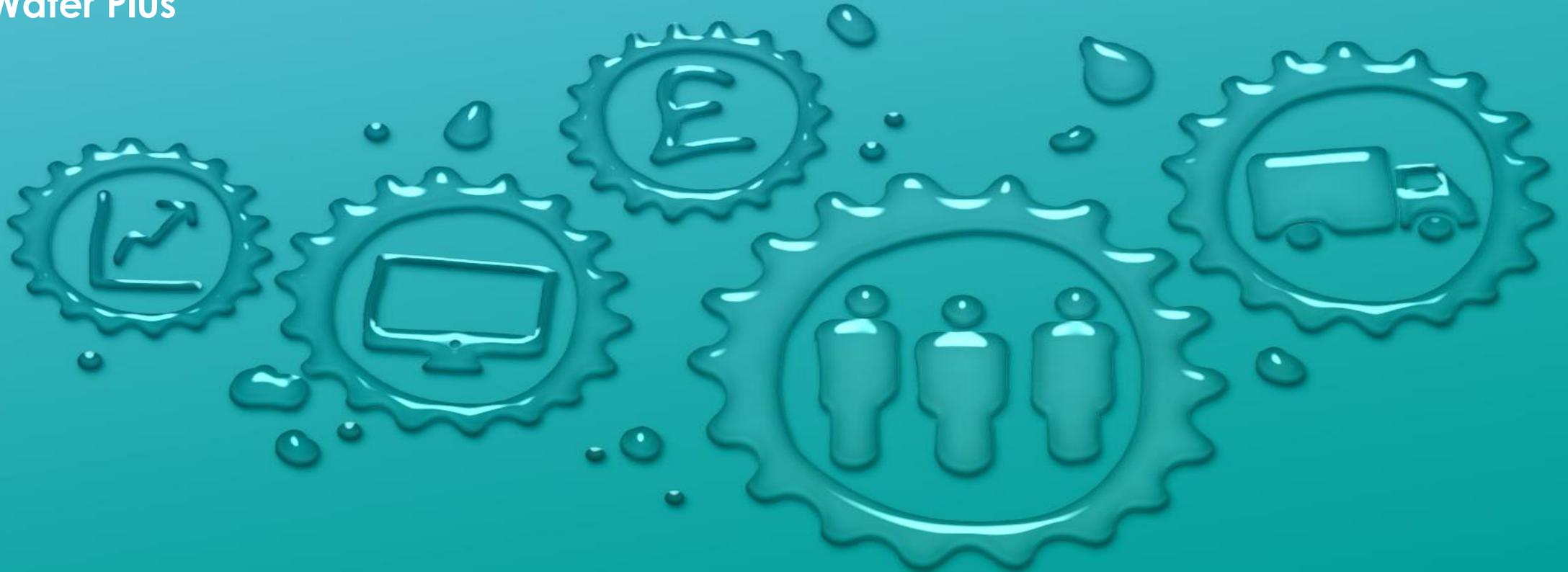


Water Sustainability & Proactive Water Management

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Water Plus





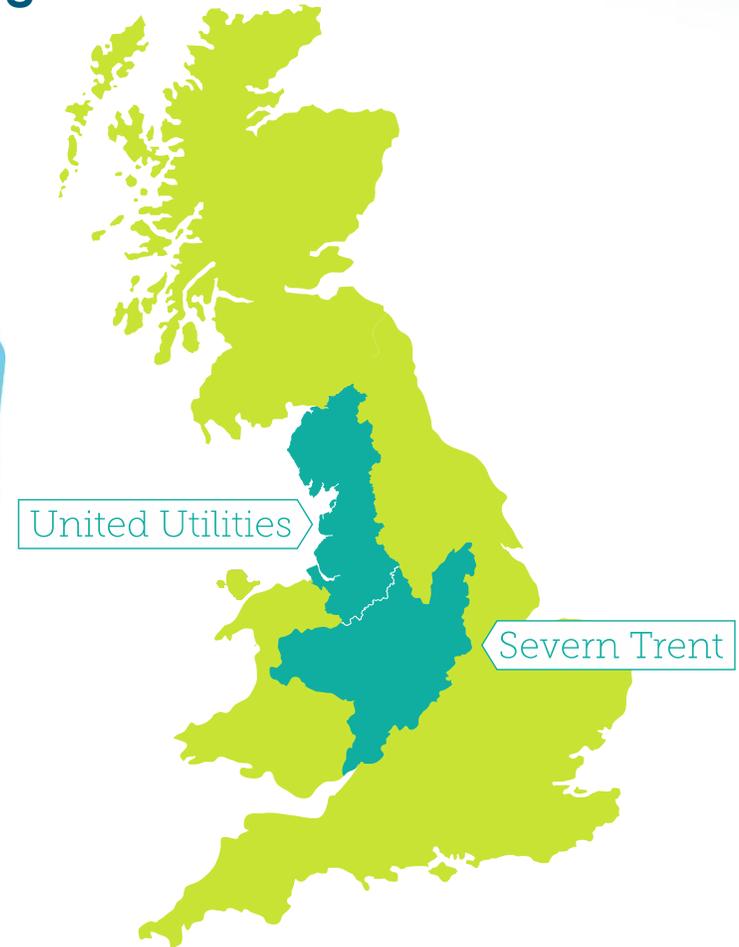
Agenda

- A little about Water Plus
- Our Advanced Services team
- Drivers for sustainability and proactive water management
- Customer case studies
- Questions



A little about us...

Water Plus has been specifically created to meet the water service needs of business customers and organisations in the open water markets in England and Scotland.





Our Advanced Services team

Helping business customers to save water, reduce costs and manage incidents

- We're here to support our customers with water and waste water management
- Our team combines Regional Business Managers, Project Managers and Project Coordinators who are all water experts
- We have 5 years experience as a team across many sectors
- Association for Project Management
- Institution of Occupational Safety and Health
- ISO9001, ISO14001 & OHSAS18001 accredited



Drivers for sustainability in water and wastewater

What are customers looking for, what's changed since 1 April?

We focus on both financial and environmental objectives.

- Reducing consumption, reducing waste = reducing costs
- Specific Environmental objectives for water and wastewater

We take a proactive approach to help create and develop water management strategy

We help customers to measure, manage and monitor to improve water consumption



Water management considerations

Customers needs are unique, but there are some key themes

Industrial eg. Food and Drink manufacturer

Goal: Meeting daily delivery to supermarket

Challenges:

- 24/7 production
- Reliance on water for their product/process
- Large site, aging infrastructure
- Multiple production lines
- Managing Trade Effluent

Multisite eg. high street retailer, public sector

Goal: Managing day to day business

Challenges:

- Cost management across multiple sites
- Remaining open for business every day
- CSR supporting local communities

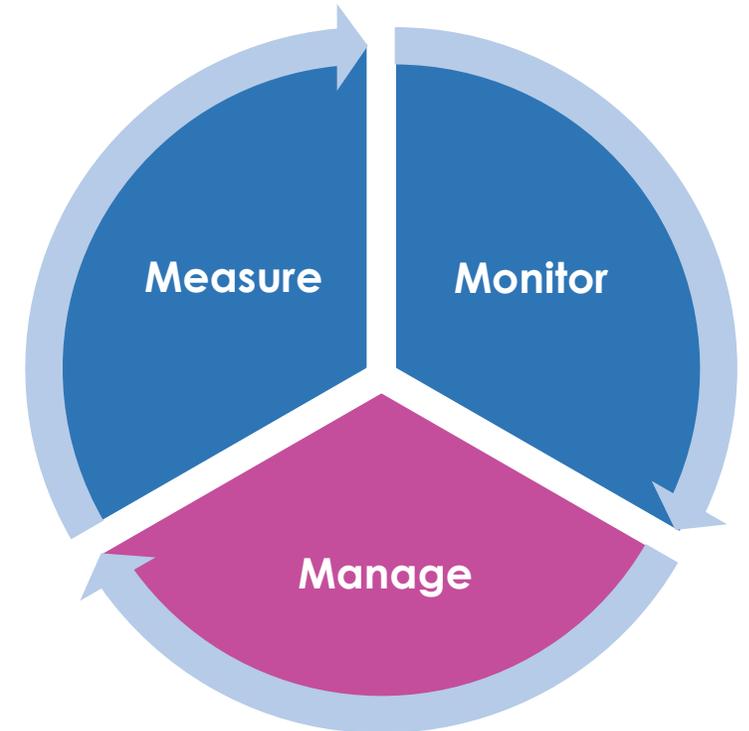


Developing a water management strategy

Understanding your data is the key to proactive water management

Key steps

1. Review and agree objectives
2. Agree a baseline
3. Review against your strategy
4. Tailored recommendations and objectives
5. Plan, initiate, manage projects for water efficiency
6. Continually monitor against baseline
7. Review against strategy





Measure consumption

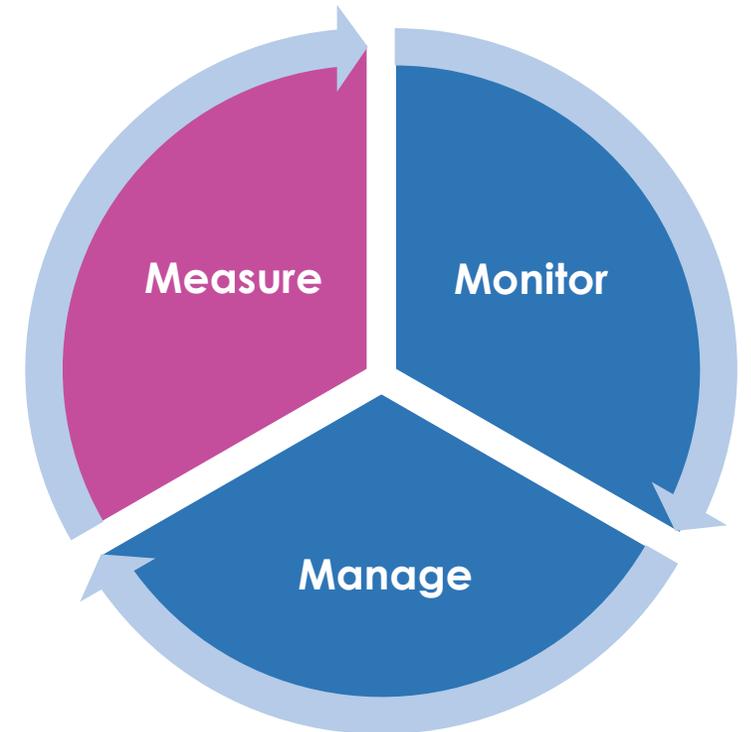
Understanding your data is the key to managing consumption and saving or recovering money

How

1. Reviewing existing data (AMR, bills, meter reads)
2. Look at conducting water audits
3. Benchmark consumption
4. Fix the obvious (reactive)
5. Agree baselines

Why

- Tailored recommendations to improve efficiencies and take steps towards proactive water management





Monitor consumption

Continued review and monitoring of data will prove success of projects and highlight new issues

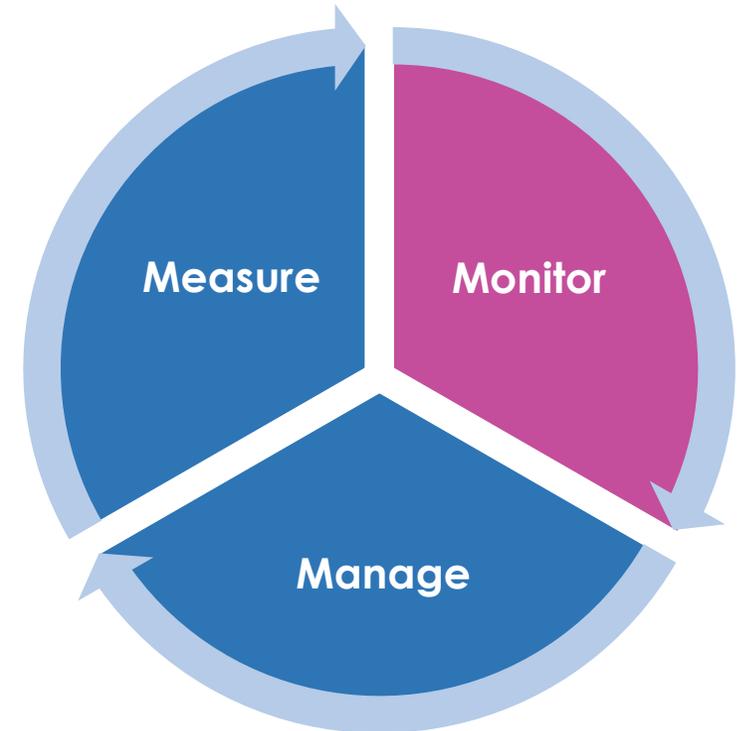
How

1. Review and monitor data against agreed baselines
2. Identify and investigate changes

Why

- It will allow you to capture savings made
- It will highlight any new issues arising

Back to your water management strategy, identify opportunities to improve





Manage consumption

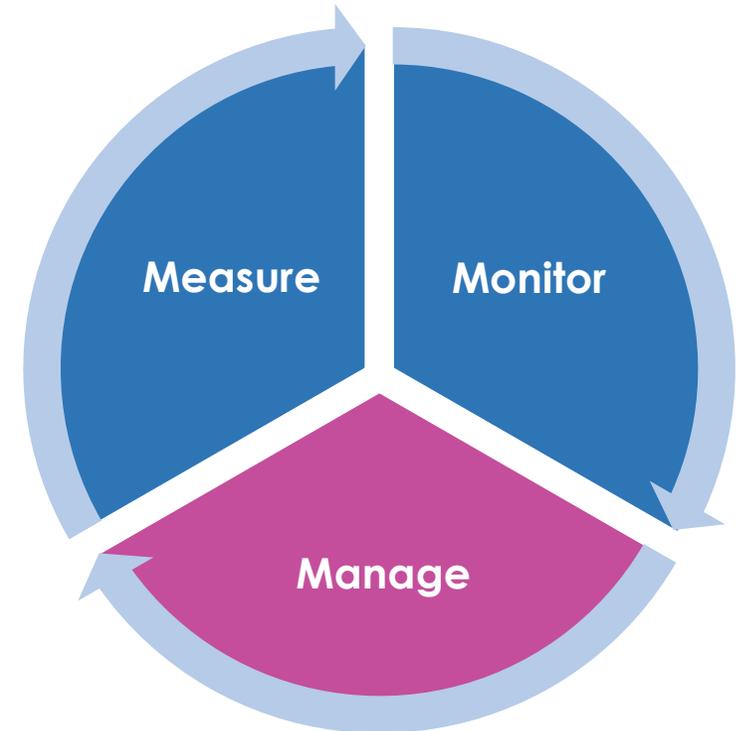
Opportunities to reduce consumption will vary dependent on each customer and water use

How

1. Fixing the issues identified – eg leak detection and repair
2. Conducting water efficiency audits and **auctioning interventions**
3. Proactively protecting your network through network surveys and enhancements
4. Considering options for recycled water and alternative water sources
5. Assess and develop contingency planning and emergency water requirements

Why

- All will help to reduce water use and support sustainability goals and your water management strategy





Case study

How the Advanced Services team supported a National multi-site customer through proactive water management

Who

A large Property Management company, responsible for over 100 offices and retail assets in a city centre location

How

- Roll out of AMR
- Identified a number of suspected leaks
- Provided leak detection and repair
- Benchmarked all sites
- Targeted highest consuming 10%
- Identified a range of water efficiency opportunities

Result

- Consumption reduced across estate by over 10%

10%
**Reduced
consumption**



Summary

1. We take a tailored approach to developing a proactive water management strategy, as each customer has bespoke needs
2. When you're tendering, consider what advanced services are important to you, along with the value they can add
3. We offer a range of tools and techniques to help customers to reduce waste, save money and meet sustainability targets

Thank You



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