



SEVERN
TRENT
WATER

Water for today and tomorrow



Water Services

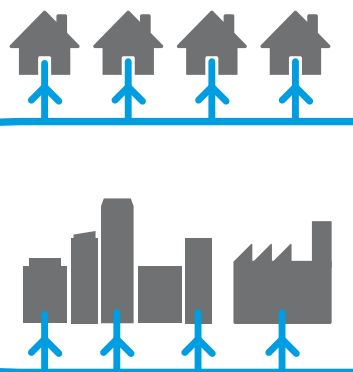
Ensuring customers have a constant supply of tap water that is 'always on' is a key part of our business.

Water non-infrastructure asset creation



Water non-infrastructure asset creation relates to the capital investment programme covering all of our water treatment works and processes.

Water infrastructure asset creation



Water infrastructure asset creation relates to the capital investment programme covering all of our underground pipes and distribution networks.

Water non-infrastructure asset creation

The role of the team is to support the water services team in the delivery of a planned programme of investment works across all water production sites.

This includes:

- Maintenance works
- Water quality and treatment improvements
- Instrumentation
- Control and automation
- Major works control systems
- Disinfection systems
- Regulatory inspection and capital maintenance of dams and reservoirs
- Water supply
- Resilience projects including distribution service reservoirs.

The team also provides expert advice on water treatment processes, testing and commissioning.

Water infrastructure asset creation

We have over 46,000km of pipes, so there are always some that need to be replaced on a rolling programme.

The team plans maintenance and development of the network then passes the design and building of these projects to a team of contractors.

Impact on the community

We recognise that there's a potential for disruption caused by maintenance of underground pipes, so we always aim to keep customers fully informed before and during any work.

Planning for the future

The team is involved in planning how to maintain the water supply to customers in the face of a rising population, increased demand for water and changes in weather patterns. These plans include large resilient schemes that can cope with possible future floods and investment in aqueducts that bring water from Wales and Derbyshire to large cities within our region.