



**Scottish
Water**

**Development
Centre
Water**

Gorthleck

Water Research and Test Facility

Innovation is vital to meeting the challenges faced by the water industry both now and in the future.

Research companies and academia have a pivotal role to play in shaping the future of the water sector.

Our Water Development Centre offers innovators a unique opportunity to meet these challenges head on. By facilitating access to a live demonstration site, we enable companies to research and test

new and innovative products, equipment and technologies on an operational scale.

As the only facility of its kind in Scotland, innovators can conduct trials under live conditions in the comfort of a safe, dedicated and low risk environment.

We also offer the opportunity for companies to showcase and demonstrate innovations to Scottish Water, helping to accelerate the adoption of new technologies within the wider UK water industry.



Our Water Development Centre is Scotland's first full-scale test facility dedicated to supporting research and innovation in the water sector.

Transformed from a membrane water treatment works, the centre benefits from varied raw water quality, typical to many rural areas.

As the facility is no longer on the distribution network, Innovators have a unique opportunity to test under live conditions without risk to drinking water quality or public health.

Supported by specialist technical expertise and access to UKAS accredited sampling and analysis services, the centre can be hired out at bespoke commercial rates.

What's included?

- Health and safety assessments before trials begin
- Environmental licences for operating trial units
- Bespoke insurance for equipment*
- Support with funding applications
- Project supervision and access to skilled operators
- Specialist guidance and support
- Modern welfare facilities and a laboratory area

Additional services

- UKAS accredited sampling and analysis services
- Additional operator support

Test areas

There are four test bays, each benefiting from:

- Raw water feed
- Post 10 micron filtered feed
- Drainage discharge point
- Power supply 240v, 110v, 3 phase

Raw water quality

Analysis is carried out on a regular basis and results are available on request. An indication of upland-sourced raw water is as follows:

Colour	4 -147 x-n hazen
pH	5.8 - 7.3
TSS and Turbidity	0.2 - 2.15

Find us

Our Water Development Centre is located approximately 20 miles south of Inverness (A9).

The facility is signposted from the B862.

From Glasgow (A9) – 179 miles

From Edinburgh (A9) – 166 miles

Water Development Centre
West Aberchalder
Near Inverness, IV2 6UJ

Contact us

To find out how we can help you or to arrange a site visit, please get in touch:

Email:

SWDevelopmentCentres@scottishwater.co.uk

Visit:

www.scottishwaterhorizons.co.uk

* Terms and Conditions apply