Water supply

Drought status was officially declared for South-East Wales on August 14, 2025, with the period between February and July 2025 declared as the driest since 1976 for Wales as a whole. Despite this, the system performed relatively well and the main spring continued to provide adequate water to the holding tank.

Drought can take a long time to have an effect on groundwater levels and recovery can take several months, especially when levels are low. If we experience further prolonged periods of dry weather this Autumn and Winter, low groundwater levels could become a potential concern next Spring. It is important that the water saving advice issued in the July 2025 News Letter, is kept in mind.

Leaks and contamination

There have been no major leaks or instances of contamination this past year.

Maintenance

There are still areas of metal pipework on the supply which are deteriorating and will need to be replaced with plastic. The scope of this is not known at present.

Fencing has now been erected around the Spring tank, as recommended by the Environmental Health Risk Assessment.

The Efail Isaf tank needs a shelter as it is exposed to direct sunlight.

Annual routine water testing

All water tests carried out this year by Powys Council Environmental Health, passed the standards required.

New Borehole

The new borehole at Pentwyn, remains capped and inactive. No electric supply is in place yet. It has been suggested that a spare pump should be purchased and the water supply flow rate tested. This will give an idea of how effective this supply could be, if required in an emergency drought situation.

Estimated costs are:

Completion of borehole £13,500

Efail Isaf tank cover £ 2500