# BEYOND DROUGHT

FROM RISK TO RESILIENCE

12 NOV 2025

Designed for industries that rely heavily on natural water supplies, Envireau's latest knowledge share event brings together a diverse group of leading professionals and experts in the field. By addressing the pressing challenges associated with water scarcity, the event aims to equip delegates with the tools and knowledge necessary to implement effective and sustainable water management practices.



The Pumping House, Brake Lane, Ollerton, Newark, NG22 9HQ



in envireauwater





# **EVENT PROGRAMME**

09:00 Registration

09:30 Welcome

Dr Phil Ham, & Lauren Moore, Envireau Water

# 09:45 Defining Drought: The Groundwater Perspective

Keynote Session delivered by Dr Kirsty Upton, British Geological Survey

When does dry weather become a drought? Our keynote session explores the science behind drought, how we can measure and predict groundwater droughts across multiple spatial and temporal scales, and tools to support drought planning and response for industry.

# 10:30 Make Aquifers Great Again!

Rob Soley, WSP

Groundwater is great! Discover smarter ways to manage this storage under our feet and ensure that any decisions to switch off abstractions are based on evidence that environmental benefits will be realised.

# 11:00 Networking Break

# 11:30 Optimising Conjunctive Use: Groundwater Asset Management in Dry Weather

Phil Merrin & Stuart Campbell, Severn Trent Water

This session will explore a water company approach to dry weather planning with a focus on the benefits of conjunctive use and tools used to optimise and manage groundwater abstractions.

# 12:00 National Planning For Drought Resilience

Andy Turner, Environment Agency

Andy considers how the implementation of the National Framework for Water Resources can improve the resilience of surface water and groundwater supplies.

# 12:30 Making Water Work

Bob Hillier, The Growing Voice

Our final session before lunch explores how abstractors and regulators can collaborate to help improve water resilience in a changing climate.







# **EVENT PROGRAMME**

#### 13:00 Lunch

# 14:00 Drought in the Real World

Daniel Yarker (Affinity Water), Andrew Francis (Home Farm Nacton) & Dr Rachel Dewhurst (Stantec)

In our afternoon session, our speakers share experiences of managing drought in the public and private water sectors, the impact to groundwater supplies, and the options for managing and optimising abstraction during prolonged dry weather.

# 15:00 From Knowledge to Action: The Drought Toolkit

Joe Shipperbottom (Atkins Realis), Anthony Hopkins (UKIA), & Shona Symon (Envireau Water)

Our final session will consider some of the technical and regulatory tools that are available to all abstractors to understand resource availability and build future drought resilience.

#### 15:45 Panel Session

Chaired by James Dodds, JD Solutions

Our plenary will draw together the key themes from the day to explore the opportunities for collaboration and future water management.

# 16:15 Conference Social

A final networking opportunity accompanied by a chilled beverage.

# 17:00 Conference Close

# Secure Your Delegate Space

This exclusive event offers a maximum of 40 delegate spaces for a minimal fee.

Tickets can be purchased on our website, or by emailing Marketing@envireauwater.co.uk.





