



Water Resources – The Challenge

We all need water, to drink, grow food, produce energy, manufacture products, extract minerals

We also need water in our rivers to support a healthy environment

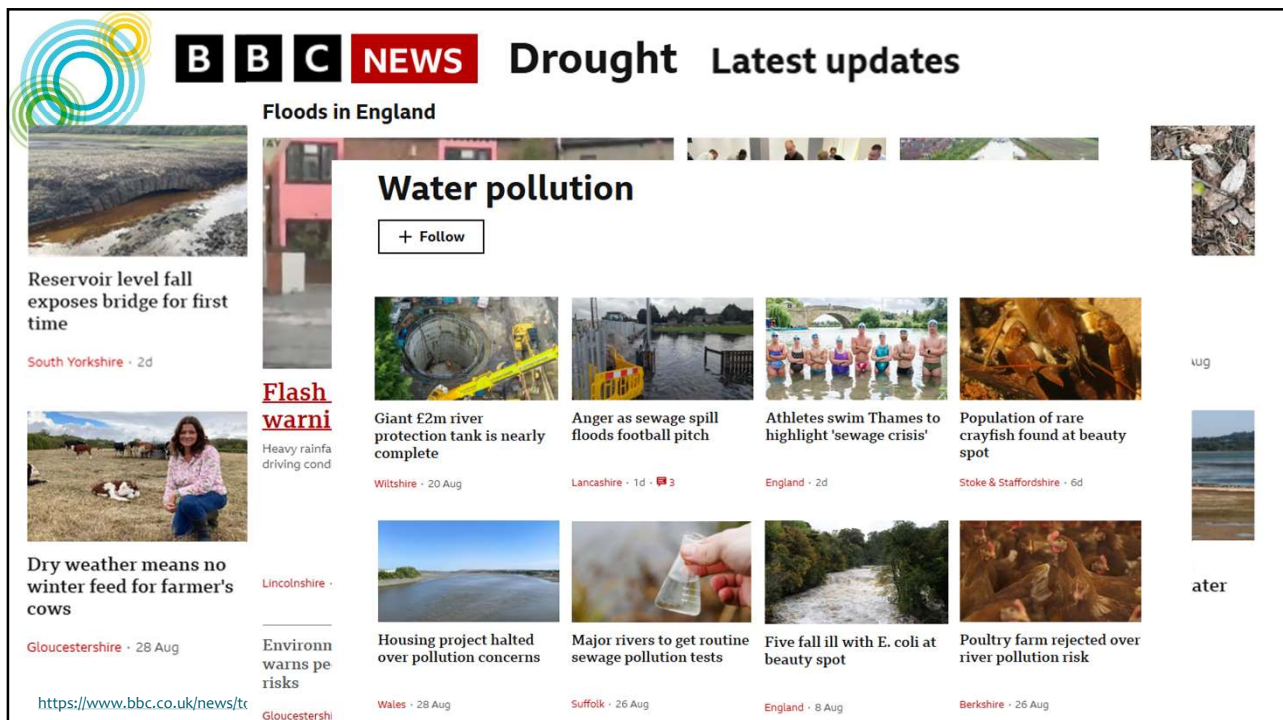
Economic and population growth means we will need more water in the future

The climate is changing. Less rainfall in the summer means lower river flows

We will see more severe and more frequent droughts

There will be less water available for use

1



BBC NEWS Drought Latest updates

Floods in England

Water pollution
+ Follow

Reservoir level fall exposes bridge for first time
South Yorkshire · 2d

Flash warni
Heavy rainfa driving cond
Lincolnshire ·

Dry weather means no winter feed for farmer's cows
Gloucestershire · 28 Aug
<https://www.bbc.co.uk/news/t>

Giant £2m river protection tank is nearly complete
Wiltshire · 20 Aug

Anger as sewage spill floods football pitch
Lancashire · 1d · 3

Athletes swim Thames to highlight 'sewage crisis'
England · 2d

Population of rare crayfish found at beauty spot
Stoke & Staffordshire · 6d

Housing project halted over pollution concerns
Wales · 28 Aug

Major rivers to get routine sewage pollution tests
Suffolk · 26 Aug

Five fall ill with E. coli at beauty spot
England · 8 Aug

Poultry farm rejected over river pollution risk
Berkshire · 26 Aug

2



Water Resources West a multisector collaboration

A group of abstractors, their representatives and their regulators. Working together to ensure the sustainability of water resources, considering wider societal needs, environmental improvement and cross-sector opportunities.

Our members



We also have advisory input from:




We are part of the...



Water Resources West

3



Working with partners to enable smart water management

River Severn Partnership

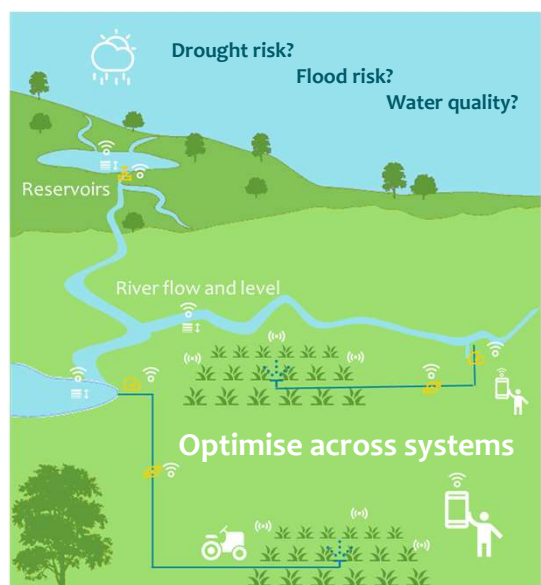
Advanced Wireless Innovation Region

Department for Science, Innovation & Technology

Aim: “To make the Severn Catchment Britain’s most vibrant and resilient river network”

£4m initiative, wholly funded by the Department for Science, Innovation and Technology and managed by Shropshire Council on behalf of the partnership

Focus on accelerating the adoption of advanced wireless enabled technologies across three sectors:
Water Management | **Agri-Tech** | **Public Sector**



Water Resources West

4

