

Practical Solutions: To Water Shortages

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WHAT I WILL TALK ABOUT



-
- Some Background
 - Licensing Options
 - Storage
 - Working together

BACKGROUND



- Paul's talked about drought in 2018
- Extended dry periods / drought may increase
- Even if they don't we're better to assume that they will
- Rainfall distribution – it doesn't always rain in the winter
- Why are winter droughts important?

LICENSING OPTIONS



- Short term, emergency flexibility
 - Adaptable, specific, flexible
 - Unreliable in the future
- Fit For Purpose Review
 - Revised licences fit for purpose
 - May not resolve all issues
- Umbrella or Consolidated Licences
 - Improved flexibility
 - May not resolve all issues

STORAGE

- Reservoirs
 - Cost
 - Land take
 - Planning
 - Reservoirs Act
 - Timing
- Aquifer Storage
 - Limited applicability

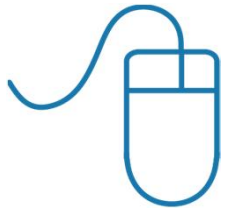
WORKING TOGETHER



- **Abstractor Groups**
 - Mutual support
 - Trading – Planned (proactive); Emergency (reactive)
 - Reservoir development
 - Resource monitoring and management
- **Water Companies**
 - Trading – Planned (proactive); Emergency (reactive)
 - Reservoir development
- **Environment Agency**
 - Resource monitoring and management
 - Trading
 - Holistic catchment management

GET IN TOUCH

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WATER



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