

**Climate Change Impacts on Water:  
An International Adaptation Forum**



# **Engendering Leadership in a Rapidly Changing World**



**Washington DC January 2010**

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# Leadership on Climate Change for Water: Who Leads Who?

*The art of getting someone else to do  
something you want done because he  
wants to do it.  
Dwight D. Eisenhower*



## Engendering Leadership in a Rapidly Changing World

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# The Politics of Climate Change Adaptation: The England and Wales Experience



- Window of Opportunity
- Leadership and Political Progress
- Looking Beyond Water and Imperatives for Change

Climate Change Act 2008



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## Political Progress on Climate Change

### Climate Change Act: Committee on Climate Change



- **Adaptation**

- Government must report to Parliament on risks and interventions
- Powers to require public bodies and statutory undertakers to assess and act
- Adaptation Sub Committee

- **Mitigation**

- Legally binding emissions targets
- 80% by 2050 and >26% by 2020 against a 1990 base
- Reportable 5 year budgets

Climate Change Act 2008

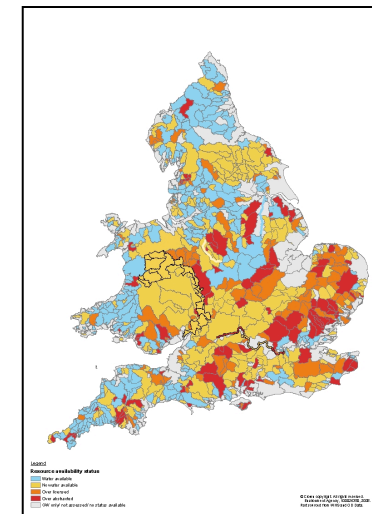
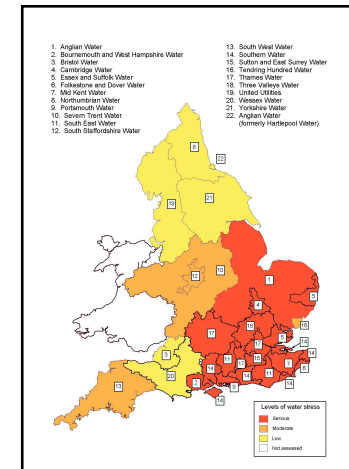


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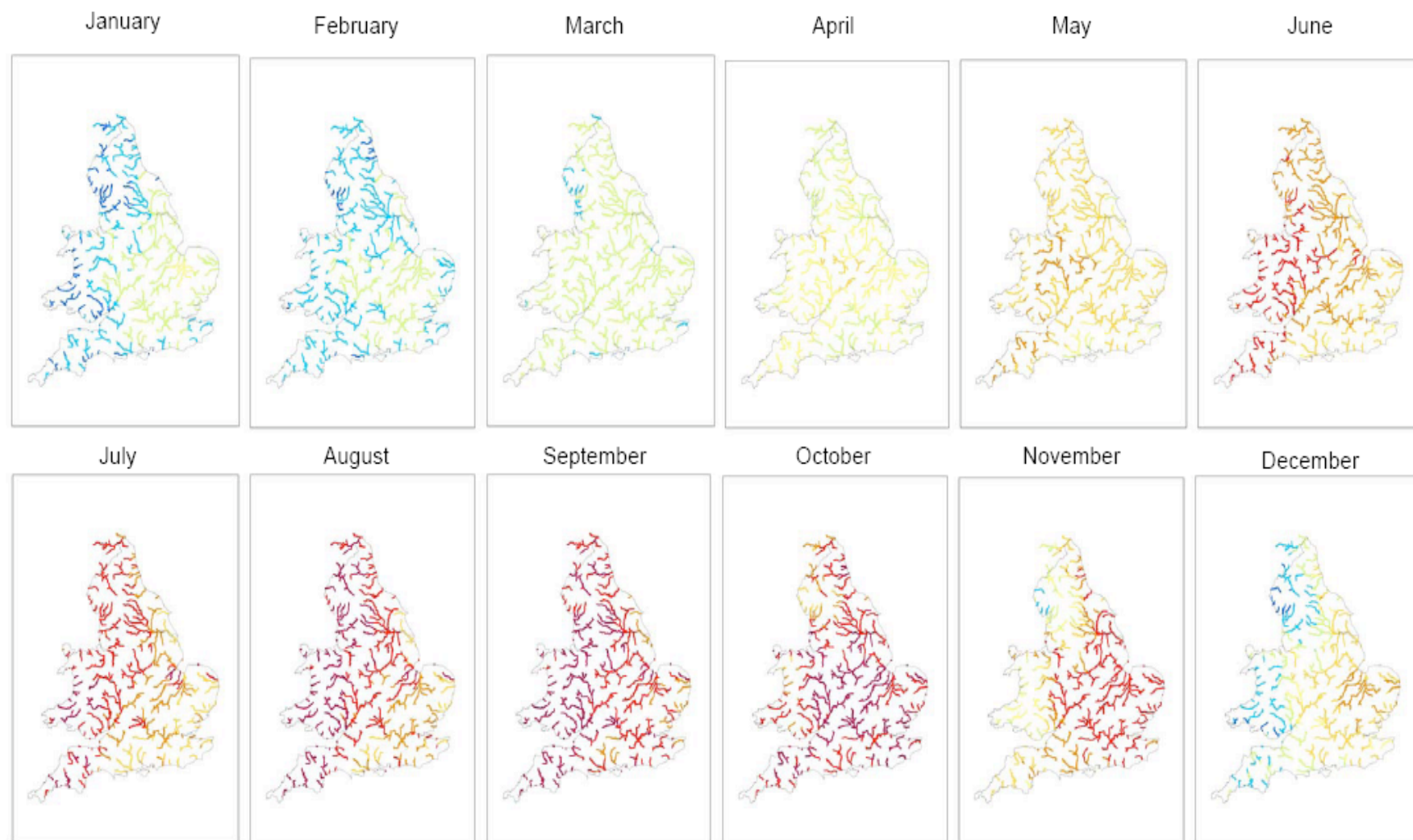
## Progress on Climate Change in the Water Resource Management

### Early Days

- Climate Change integrated within water planning process (resource, demand and infrastructure)
- Planning to reduce water demands as a key adaptive response
- Building better links with evidence base, intelligent client







**Percentage change in mean monthly flow between now and the 2050s using the medium-high UKCIP02 scenario**

