



South West Climate Change  
Impacts Partnership (SWCCIP)



Environment  
Agency

# Support in the South West for delivery of adaptation: NI188

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Environment Agency



## Presentation overview

- Overview SWCCIP
- How SWCCIP can help you deliver on NI188
- How the Environment Agency can help you deliver on NI188





## SW Climate Change Impacts Partnership

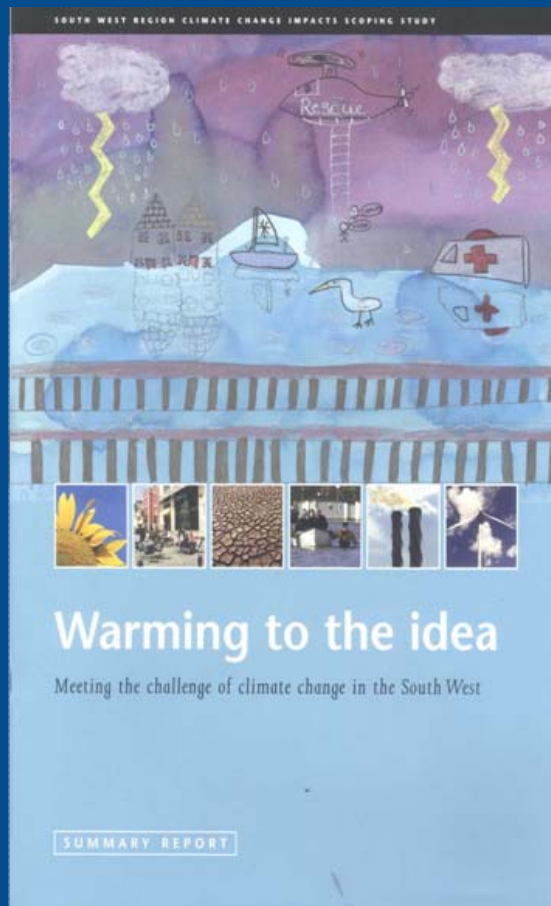
- SWCCIP Mission:

*“To investigate, inform and advise on the environmental, social and economic impacts of climate change in SW England, and develop and promote sustainable adaptation responses”*

- Established 2001 – partnership between key regional stakeholders
- Emphasis on impacts and adaptation



# ‘Warming to the Idea’ – Scoping Report



## The SW climate change study set out to:

- Describe climate change scenarios for the SW
- Identify the likely impacts of such change
- Suggest actions needed to respond to impacts.
- Sector Groups now established – including Local Authorities

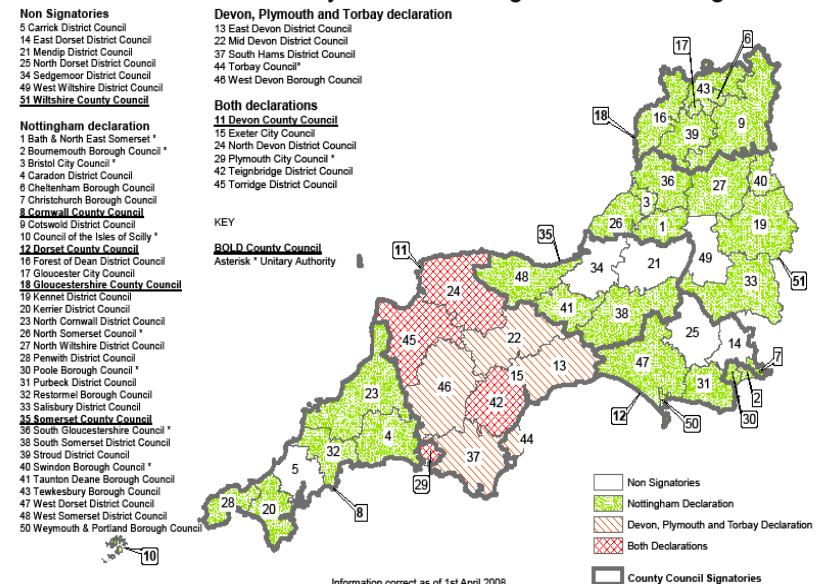


## SWCCIP Support

***“Adaptation is the only means to reduce the unavoidable costs of climate change over the next few decades” (Stern Review 2006)***

- Local Government Sector Group – sharing information and best practice
- Local Authority climate change signatories report and map
- [www.oursouthwest.com/climate](http://www.oursouthwest.com/climate)
- Specific LAA and Climate Change website page

South West Local Authority Climate Change Declaration Signatories





## Information Sharing and Advice

SWCCIP can:

- signpost you to tools and guidance via website
- share information through the Network and quarterly newsletter
- provide adaptation advice to help with the development of climate change strategies & action plans
- help develop and promote regionally specific guidance
- respond to demands



# Role of Environment Agency

- Leading role in limiting and preparing for the impacts of climate change.
- Four Adaptation priorities:
  - Flood Risk Management
  - Coastal Issues
  - Biodiversity
  - Water scarcity and drought





## Where we can help

- Advice on appropriate development
- Exchanging data
- Inputting to Local Climate Impacts Profile
- Flood Warnings direct
- Biodiversity work
- Sustainable Drainage Systems



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## Actions – Strategic Flood Risk Assessments





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## Actions - Surface Water Management Plans (SWMPs)



Slad Road, Stroud (Bernard Wakefield-Heath) <http://www.bbc.co.uk/gloucestershire>



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## Actions - Water Cycle Studies





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# Adapting to Climate Change

Office of the  
Deputy Prime Minister  
*Creating sustainable communities*

Planning shapes the places where people live and work and the country we live in. It plays a key role in supporting the Government's wider economic, social and environmental objectives and for sustainable communities.





**PLANNING**

Consultation on  
Planning Policy Statement 25:  
Development and Flood Risk

December 2005

SOUTH WEST REGION CLIMATE CHANGE IMPACTS SCOPING STUDY

**Warming to the idea**  
Meeting the challenge of climate change in the South West

SUMMARY REPORT

Are you eligible for  
Flood warnings?  
**CLICK HERE**



**The Nottingham Declaration  
on Climate Change**