

# Adapting to climate change in the East Midlands

## Regional support to local government



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# Adapting to climate change in the East Midlands

## Local Area Agreement commitments by 2010/11

Derby	-
Derbyshire	Level 3 (Top 35)
Leicester	Level 4 (Local)
Leicestershire	Level 3 (Top 35)
Lincolnshire	Level 3 (Top 35)
Northamptonshire	Level 3 (Top 35)
Nottingham	Level ? (Local)
Nottinghamshire	-
Rutland	Level 2 (Top 35)

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## Regional expectations by 2010/11

1. All NI188 councils/LSPs meet their LAA targets
2. Every council to have assessed & acted on its vulnerability to extreme weather
3. Every council not committed to NI188 but committed to Nottm Dec. to have made some additional progress (poss. against a new NDP Mitigation-Adaptation benchmark)
4. Every council to be publicly reporting on its adaptation progress (poss. using a new NDP guidance template)
5. 3 + 4 = useful evidence for CAA
6. All this integral to **Regional Programme of Action on Climate Change**

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## What support is the region providing?

- LCLIPem – a region-wide first step, assessing vulnerability of unitaries & counties (Ph 1); districts & boroughs (Ph 2); LSP partners (Ph 3)  
EMRA/GOEM/UKCIP/SfS/EA/Defra
- Further adaptation actions, inc. updating regional impacts study in light of UKCIP09 RCCP/Defra
- New regional £260k Defra/CLG funded support programme RIEP
- Organisation/hosting of further NI188 workshops with UKCIP GOEM
- 'Adaptation 09 conference', Leicester, 29/01/09 GOEM/LCC
- Economic Impacts of Climate Change study EMDA
- BCCAP (pilot adaptation project for businesses) EMDA

# Adapting to climate change in the East Midlands

## East Midlands Climate Change Partnership

- Existing Steering Group (emphasis changing)
- New regional adaptation/mitigation groups (implementation)
- New local authority group (support)
- Council representation welcomed
- New resources!
- New regional website/portal & branding under development





# Nottingham Declaration Partnership consultation (on new climate change tools for councils)

Nottingham Declaration Partnership now supported by  
Full time Programme Manager (Joan Bennett)

Fully revised web guidance now online

[www.nottinghamdeclaration.org.uk](http://www.nottinghamdeclaration.org.uk)

(One stop shop for councils acting on climate change)



# The Nottingham Declaration on Climate Change

Home

Why Sign?

Elected  
MembersPerformance  
MeasuresAdvice for  
Council  
ServicesDeveloping an  
Action Plan

Resources

## Nottingham declaration



Welcome to the Nottingham Declaration website. This site contains a wealth of information for local authorities that are acting on climate change.

[Read More...](#)

## Has your local authority signed?

Over 300 local authorities have signed the declaration, but it's vital that all local authorities commit themselves to the process.  
[Request an information pack](#)


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### Latest News



UKCIP08 climate projections  
delayed.

06 October 2008

2006 LA CO2 emissions  
published

02 October 2008

New recruits wanted for  
LA Carbon Management  
Programme

17 September 2008

90% of LAAs include  
climate change targets.

### Who has signed?

Over 300 councils have  
signed the Nottingham  
Declaration. Click below to  
find out who has signed.


[Who has signed?](#)


### The Nottingham Declaration Partners

The Declaration is  
underpinned by a unique  
Partnership of eight  
organisations that support  
local authority action on  
climate change. The  
partners individually and  
collectively offer a wide  
range of programmes and  
advice to councils that are  
acting on climate change.


[The Nottingham Declaration Partners](#)


### Advice for Council Services

Want to know more about  
how to prepare your  
service for the impacts of  
climate change and reduce  
climate change emissions?  
Click below.



### Developing an Action Plan

Are you thinking about  
developing a Climate  
Change Action Plan (or  
Plans) or already in the  
process? Click below for  
suggestions on what to do  
and examples of what  
other local authorities have  
tried.



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[Construction of roads and paths](#) >

[Maintenance of roads and paths](#) >

[Public transport](#) >

[Walking and cycling](#) >

[Freight distribution](#) >

[Street lighting and equipment](#) >

[Transport planning](#) >

[Changing travel behaviour](#) >

[Waste and Recycling](#) >

## Construction of roads and paths


[Adaptation](#)
[Mitigation](#)

### Issues and opportunities

Detailed guidance on specifications for the construction of highways is provided by the [Highways Agency](#). These do not specifically consider the impacts of climate change, but should provide sufficient technical guidance to assist in the alleviation of any risks identified during a climate risk assessment of any highway construction schemes.

The list of potential impacts below is intended only as general guidance. A full climate risk assessment should be undertaken for any road or path construction scheme.

#### Flooding

- Ideally the routes of any new roads or paths should be chosen to avoid areas at risk from coastal, fluvial or ground water flooding. Where such areas are unavoidable, carriageways should be elevated to a height based on a flood risk assessment.
- New roads and paths should be designed to minimise risks of surface water flooding during periods of intense rainfall utilising sustainable drainage techniques to handle runoff.

#### Road surfaces

- High temperatures can destabilise and melt road surfaces resulting in costly damage and traffic disruption. (The [LCLIP](#) undertaken by Oxfordshire County Council identified more than £3.6m of damage to road surfaces due to the July 2006 heat wave.) Surfacing materials should be selected to minimise these risks through choice of

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# Nottingham Declaration Partnership consultation (on new climate change tools for councils)

*In light of LGA Climate Change Commission*

*Environmental Audit Committee*

*Comprehensive Area Assessment*

- There is a proliferation of CC tools, but our survey also found some gaps
- We have 3 suggestions for new tools that we would like you to rank
- And welcome your suggestions for other tools or support that NDP might develop
- Please complete the survey form and return to us by the end of the workshop.



# Nottingham Declaration Partnership consultation (on new climate change tools for councils)

1. ND Reporting Framework: *a recommended structure for LAs to use when publishing annual reports on their progress.*
2. ND Good Practice Benchmark: *a joint benchmark of recommended practice on adaptation and mitigation to help LAs assess their current performance and identify the most effective responses.*
3. CC Tools Reviews: *a section on the ND website where LAs can score and review existing CC tools.*

Thank you