

Gloucester City Council

How you can help
**Combat
Climate
Change**
in your own home

Your 20 step guide inside



GLOUCESTER
CITY COUNCIL

A Climate Change Strategy for Gloucester

What is it?

A policy document which formalises the council's commitment to action to reduce the emissions that are causing climate change. It also sets out a number of actions that will enable us to adapt to the changes which will occur as a result of climate change. For the full document visit www.gloucester.gov.uk/climate

What do we mean by climate change?

Climate change is the gradual increase in the world's temperature which is caused by human activity.

This warming of the planet is caused by the increase in the concentration of greenhouse gases. These gases when in the atmosphere let through visible light from the sun but trap outward radiating infrared, this results in temperature increase similar to the effects within a green house. The main non-natural source of these gases is in combustion processes using fossil fuels such as coal, oil and gas.

Carbon dioxide is the main greenhouse gas there are also a number of others.

What could happen if climate changes?

The most likely results of climate change in Gloucester would be:

- Flooding up to five times more frequent.
- Droughts as often as once every three years.
- Worsening summer air pollution.
- More storms and gales and the resulting damage to property.
- Higher average temperatures with a greater probability of extreme temperatures.





What will Gloucester City Council do?

Gloucester City Council will work in managing its estate, as a service provider and in a community leadership role to manage the activities within the city that contribute to climate change. It will also put in place measures to reduce the harmful effects of climate change so that people can adapt to the changing environment.

Key objectives

- To increase public awareness of climate change and its causes.
- To maximise the reduction of carbon dioxide emissions in Gloucester.
- To increase the generation and purchasing of renewable electricity in Gloucester.
- To help and support Gloucester's people in adapting to the impacts of climate change.

What can you do?

The man made activities that cause climate change are very much linked to our everyday lives, so how we live and the amount of energy we use are very important if we want to stop or slow down the progress of climate change.

The Gloucester green house image on the other side of this leaflet shows some of the ways we can change our lifestyles to make a difference.

Contacts

For all energy related enquiries contact:
Gloucestershire Energy Efficiency Advice Centre
0800 512 012

For all other climate change enquiries:
01452 396209

email: pdc@gloucester.gov.uk

For Gloucestershire Highways related enquiries:
08000 514 514

Traveline for public transport information:
0871 200 22 33

To read the full Climate Change Strategy,
visit <http://www.gloucester.gov.uk/climate>

Help with accessing this information

www.gloucester.gov.uk

Council's translation unit:
01452 396909.

For large print versions, or help to
overcome other accessibility issues
you have with this leaflet, phone
01452 396396.

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